Index to Videssence Product Pages

Product		Model #
LIGHT FIXTURES:		
BASELITE Series:		#B084-242TT
ExceLED Series:	*LED Model*	#E025
	LED Model	#E050
	LED Model	#E100
	LED Model	#E225
FACELITE Series:	*New LED*	#FL010 Bracket Mount
	New LED	#FL010-S Stand Mount
KOLDLITE Series:		#K110-255BX
		#K220-455BX
LITTLE VID Series:	*New LED*	#LV050 Fresnel
	New LED	#LV050-F Fresnel
MODULAR Series:		#M055-155BX
		#M110-255BX
		#M110-255BX2
		#M110-255BX3
		#M110-255BX4
POWER KEY Series:		#P055-155BX
		#P110-255BX
		#P220-455BX
POWER CYC Series:		#PC220-455BX
SHADOWCASTER Series:		#SC050-150TH
SHOOTER Series:		#SHO57-157BXQE
SETLITE Series:		#SL110-255BX

Product		Model #
LIGHT FIXTURES:		
SOFTKEY Series:	*New LED*	#SK025-R
	New LED	#SK025-TB
		#SK110-255BX-R
		#SK110-255BX-TB
		#SK110-255BX-S
		#SK110-255BX45/90-R
		#SK110-255BX45/90-TB
		#SK110-255BX45/90-S
SOFTLITE Series:	*New LED*	#S044-R
	New LED	#S044-TB
	New LED	#S044-S
		#S110-255BX-R
		#S110-255BX-TB
		#S110-255BX-S
SOFTWASH Series:	*New LED*	#SW022-R
	New LED	#SW022-TB
	New LED	#SW022-S
	New LED	#SW044-R
	New LED	#SW044-TB
	New LED	#SW044-S
		#SW055-155BX-R
		#SW055-155BX-TB
		#SW055-155BX-S
UNIVERSAL MOUNT Series:		#UM2X2 Mounting Unit (Fixture by others)
V BEAM Series:		#V168-442TT
VIDFILL Series:	*New LED*	#VF050 Soft Light
		#VF100 Soft Light
VIDNEL Series:	*New LED*	#VN050 Fresnel
	New LED	#VN080 Fresnel
	New LED	#VN100 Fresnel
	New LED	#VN150 Fresnel
	New LED	#VN240 Fresnel

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Product		Description	

LIGHTING KITS:

PORTABLE LIGHTING for ENG and OB lighting.		#KB3084-SB	*(3) #B084-242TT Baby Base/Soft Bag Case*
		#KB3084-SB-DA	*(3) #B084-242TT-DA Baby Base/Soft Bag Case*
	New LED Kit	#KE025-32K-FC	*(3) #E025-32 ExceLED / Flight Case*
	New LED Kit	#KE025-56K-FC	*(3) #E025-56 ExceLED / Flight Case*
		#KK2110-SC	*(2) #K110-255BX Koldlite/Standard Case*
		#KK2110-FC	*(2) #K110-255BX Koldlite/Flight Case*
		#KK2220-SC	*(2) #K220-455BX Koldlite/Standard Case*
		#KK2220-FC	*(2) #K220-455BX Koldlite/Flight Case*
		#KK1110-ENG	*(1) #K110-255BX Koldlite/Soft Back-pack Case*
		#KM2055-SB	*(2) #M055-155BX Modular/Soft Bag Case*
		#KSH2057P-SB	*(2) #SHO57-157BXQE Shooter*
			(1) #SC050-150TH Shadowcaster/Soft Bag Case
	New LED Kit	#KLV3050-32K-F-RC-BP	*(3) #LV050-32K-F Little Vid Focusable/Roller Case*
	New LED Kit	#KLV3050-56K-F-RC-BP	*(3) #LV050-56K-F Little Vid Focusable/Roller Case*
	New LED Kit	#KLV3050-32K-RC-BP	*(3) #LV050-32K Little Vid Stationary/Roller Case*
	New LED Kit	#KLV3050-56K-RC-BP	*(3) #LV050-56K Little Vid Stationary/Roller Case*

LIGHTING KITS:

PERSONAL BROADCAST LIGHTING at Computer.	*New LED Kits*	# ViewMe-B	*(1) #VM004-B ViewMe/Protective Box w/ Foam*
		# ViewMe-B2	*(2) #VM004-B ViewMe/Protective Box w/ Foam*
		# ViewMe-S	*(2) #VM004-S ViewMe/Protective Box w/ Foam*
		# ViewMe-SB	*(2) #VM004-S ViewMe/Protective Box w/ Foam*

LAMPS & ACCESSORIES:

Fixture Accessories
Lamps Available
Hardware Options

DIMMING CONTROLS:

Vista 10 Control Console
VIDStrip Dimmer Strip
Dimming Control Wiring
Controls & Power Distribution

LIGHTING SYSTEMS & APPLICATIONS:

	Video/Multi-Use Conference Room
	"FLASH" Newsroom
	Single Presenter
	Double Presenter
New System with LED	Double Presenter w/ LED
	4 Person Desk / Interview
New System with LED	4 Person Desk / Interview w/ LED
	Chromakey Wall
	Single Person MOD-COM 3
	Single or Double Person MOD-COM 5

BABY BASE Series
B084-242TT

SYSTEM

Maximum 84 watt compact fluorescent unit for studio back lighting or location lighting applications. Lamps in the fixture may alternate between (2) 26, 32 or 42 watt Triple Tube fluorescent lamps. Wide Zone Screen and Barn Doors are available to adjust the beam angle. All 230 volt fixtures are RoHS compliant.

UL/CUL/CE Listed

SPECIFICATION

Housing: Constructed of .063 formed aluminum then coated with black textured TGIC polyester coat finish.

Reflector: Formed .020 high purity aluminum (99.9%) reflector material with 95% reflectance finish.

Socket: Molded white high strength thermoplastic with push wire connections and 18 gauge leads. Model number 285-QX 4-pin accepts 26, 32 and 42 watt triple tube lamps.

Electrical: Unit contains (1) 2-lamp ballast to drive two 26, 32 or 42 watt lamps for a maximum of 84 lamp watts per fixture. Power factor shall be >.97 with a class A sound rating and THD of <20%. Power entry on unit includes on/off switch, fuse holder with fuse (for protection against power surges), spare fuse and IEC connector. The 0-10 Analog Dim unit is provided with integral dimming control.

Mounting: Provided with .125 welded aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture Includes:

- (2) 42 watt Triple Tube Lamps
- (1) 2-lamp Ballast
- 16´ power cord with NEMA5-15 (3) prong plug
- (1) C-Clamp or 5/8˝ Stand Adapter (Specify One)

LAMPS

42 watt CFTR42W/GX24Q/830
3000K, 10,000 Hours Lamp Life
CRI: 82
Light output: 3200 LM/Lamp

OPTIONS *(Must Specify Each)*

Ballast	120/230 VAC50/60Hz HPF Electronic
Mounting	2˝ O.D.C-Clamp 5/8 Stand Adapter
Lamps	3000K (Included as Standard) 4100K
Barn Doors	#BD-B084
Zone Screen	Wide Zone Screen #ZS-B084-W

Side View   Face View
Measurements shown are inches (B.S.U.) Ref: 1˝= 2.54cm
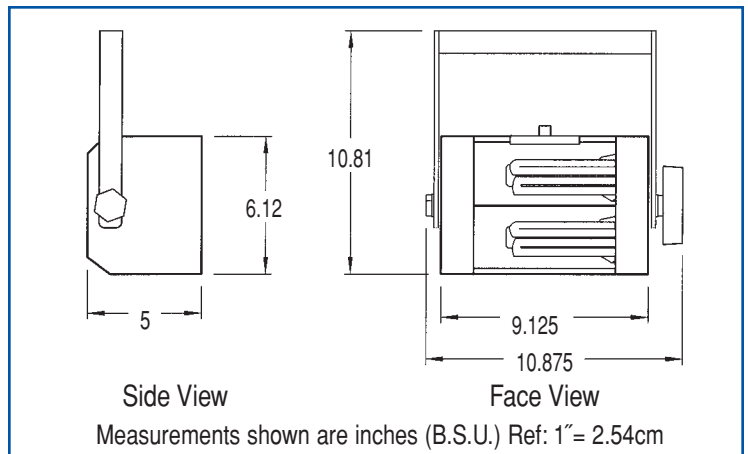
MODEL

B084-242TT-ND	Non Dim
B084-242TT-OB	On Board Dim
B084-242TT-D/PM*	Phase Control

* Not available in 230 volt.

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	4.5	2.0	Length	10.88	27.6
			Height	10.81	27.5
			Width	5.0	12.7

PHOTOMETRICS

	Distance				
	3ft./.91m	6ft/1.83m	9ft/2.74m	12ft/3.66m	15ft/4.57m
FC	158	40	18	10	6
Lux	1701	431	194	108	65

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SYSTEM

Powerful 25 watt LED fixture is ideal for broadcast or studio general accenting, key lighting or back lighting. Generates a concentrated beam of light with even coverage of 3200K light (5600K optional). Light levels can compete with many 500 or 650 watt Fresnel fixtures in spot beam focus. Additional control achieved with gel frame and barn door accessory options.

cCSAus Certified for USA and Canada. CE in process.

SPECIFICATION

Housing: Constructed of .063 formed aluminum then coated with black textured TGIC polyester powder coat finish.

LED Cubes: The 25 watt unit has (1) Cube with (9) LED optical modules. The concentrated beam provides an ultra bright, even coverage of 3200K light (5600K optional), 85 CRI.

Electrical: Units are 120 and 230 volts 50/60 Hz. The ExceLED 25 draws 25 watts. On-board power supply and integrated dimmer. Silent operation. Power entry on unit includes on/off switch.

Mounting: Provided with .125 welded aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture Includes:

    (1) LED Cube

    16´ Power cord with NEMA5-15 3-prong plug

    (1) C-Clamp **or** 5/8˝ Stand Adapter (Specify One)

LED OPTICS

(1) 25 watt Cube with (9) LED optical modules

3200K, (5600K optional)

40,000 Hours Life CRI: 85

OPTIONS *(Must Specify Each)*

Driver	120 VAC/60Hz
	230 VAC/50-60Hz
Mounting	2˝ O.D.C-Clamp
	5/8˝ Stand Adapter
LEDs	3200K (Standard)
	5600K

Side View   Front View

Measurements shown are inches (B.S.U.) Ref: 1˝=2.54cm.
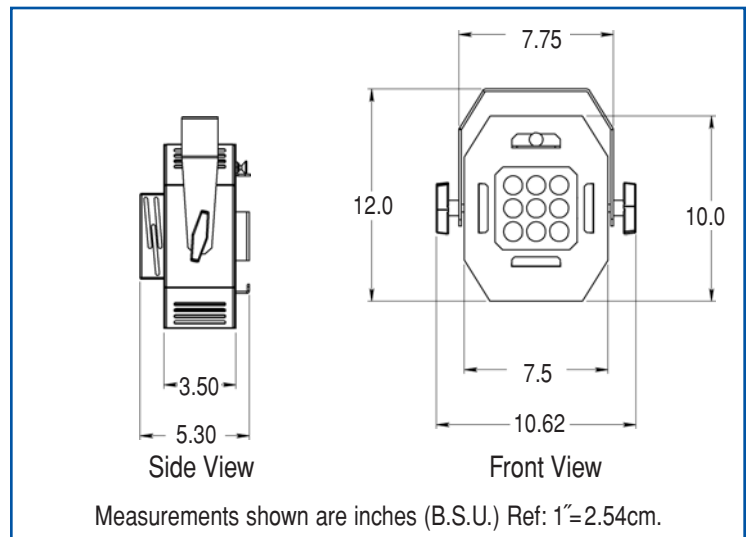
MODEL

E025-ND	Non Dim – 120v & 230v
E025-D/PM	Phase Control – 120v & 230v

WEIGHT	Lbs.	Kg.	DIMENSIONS	Inches	Cm.
Complete	5.5	2.5	Length	10.6	27.0
Hanging	6.5	3.0	Height	12.0	30.5
			Width	5.3	13.5

ACCESSORIES

(See detailed description and function in Accessories Section)
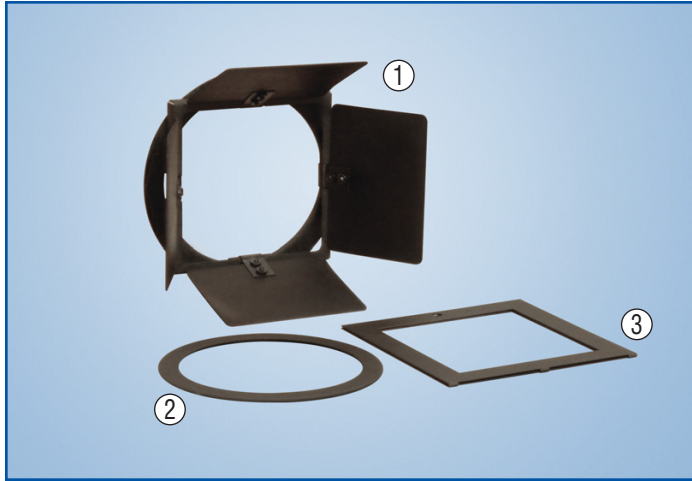
PART #

①	BD-E025	Barn Door
②	GF-E025R	Gel Frame, Round
③	GF-E025	Gel Frame, Square
	LS-E025-5	5° Spread Lens Gel
	LS-E025-10	10° Spread Lens Gel
	LS-E025-15	15° Spread Lens Gel
	LS-E025-20	20° Spread Lens Gel
	LS-E025-30	30° Spread Lens Gel
	LS-E025-5x15	30° x 4° Spread Lens Gel

PHOTOMETRICS*

4-10

MODEL E025-ND		DISTANCE		
		9ft./2.7m	12ft./3.66m	15ft./4.58m
NO ACCESSORIES	FC	551	296	220
3200K LEDs	Lux	5932	3186	2368
5600K LEDs	FC	634	340	253
	Lux	6825	3660	2724
	Visible Beam Spread	26˝ Dia.	33˝ Dia.	45˝ Dia.

6-11

W/ SPREAD LENSES		DISTANCE		
		3ft./0.92m	6ft./1.83m	9ft./2.75m
5° SPREAD LENS	FC	1770	646	293
3200K LEDs	Lux	19,054	6954	3154
	** Beam Spread	14˝ Dia.	28˝ Dia.	42˝ Dia.
10° SPREAD LENS	FC	1000	311	138
3200K LEDs	Lux	10,765	3348	1486
	** Beam Spread	18˝ Dia.	36˝ Dia.	54˝ Dia.
15° SPREAD LENS	FC	582	173	76
3200K LEDs	Lux	6265	1862	818
	** Beam Spread	25˝ Dia.	50˝ Dia.	75˝ Dia.
20° SPREAD LENS	FC	364	105	45
3200K LEDs	Lux	3918	1130	484
	** Beam Spread	30˝ Dia.	61˝ Dia.	91˝ Dia.
30° SPREAD LENS	FC	257	73	32
3200K LEDs	Lux	2767	786	344
	** Beam Spread	34˝ Dia.	75˝ Dia.	103˝ Dia.

* Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used – Minolta T-1 Illuminance meter. LEDs 3200K. Ambient temperature in test studio 75F ± 3F. Distance measurements converted to feet using 1ft. =.305 m. Original photometric data on file at the factory.

** Spread Lens "Beam Spread" size is determined when light levels reach 1/10 of the light levels at the center of the beam.

ExceLED Series
ExceLED 50

SYSTEM

Powerful 50 watt LED fixture is ideal for broadcast or studio general accenting, key lighting or back lighting. Generates a concentrated beam of light with even coverage of 3200K light (5600K optional). Light levels provided by this unit come close to many 1000 watt Fresnel fixtures in spot beam focus. Additional control achieved with gel frame and barn door accessory options.

cCSAus Certified for USA and Canada. CE in process.

SPECIFICATION

Housing: Constructed of .063 formed aluminum then coated with black textured TGIC polyester powder coat finish.

LED Cubes: The 50 watt unit has (2) Cubes with (9) LED optical modules in each. The concentrated beam provides an ultra bright, even coverage of 3200K light (5600K optional), 85 CRI.

Electrical: Units are 120 and 230 volts 50/60 Hz. The ExceLED 50 draws 50 watts. On-board power supply and integrated dimmer. Silent operation. Power entry on unit includes on/off switch and IEC connector.

Mounting: Provided with .125 welded aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture Includes:

(2) LED Cubes

16′ Power cord with NEMA5-15 3-prong plug

(1) C-Clamp **or** 5/8″ Stand Adapter (Specify One)

LED OPTICS

(2) 25 watt Cubes with (9) LED optical modules each

3200K, (5600K optional)

40,000 Hours Life CRI: 85

OPTIONS *(Must Specify Each)*

Driver	120 VAC/60Hz
	230 VAC/50-60Hz
Mounting	2″ O.D.C-Clamp
	5/8″ Stand Adapter
LEDs	3200K (Standard)
	5600K

Side View   Front View
Measurements shown are inches (B.S.U.) Ref: 1″ = 2.54cm.
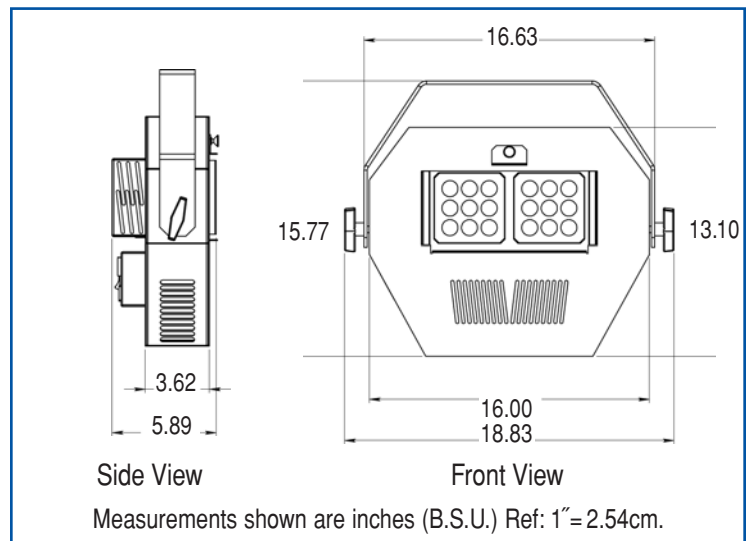
MODEL

E050-ND	Non Dim – 120v & 230v
E050-D/PM	Phase Control – 120v & 230v

WEIGHT	Lbs.	Kg.	DIMENSIONS	Inches	Cm.
Complete	11.0	4.9	Length	18.83	47.8
Hanging	13.0	5.9	Height	15.77	40.1
			Width	5.89	15.0

ACCESSORIES

(See detailed description and function in Accessories Section)
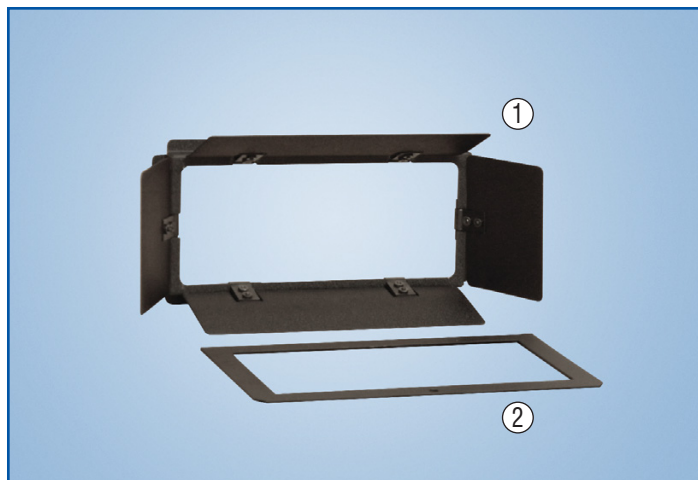
PART #

	Part	Description
①	BD-E050	Barn Door
②	GF-E050	Gel Frame
	LS-E050-5	5° Spread Lens Gel
	LS-E050-10	10° Spread Lens Gel
	LS-E050-15	15° Spread Lens Gel
	LS-E050-20	20° Spread Lens Gel
	LS-E050-30	30° Spread Lens Gel

PHOTOMETRICS*

6-10

MODEL E050-ND

		DISTANCE		
		12ft./3.66m	15ft./4.58m	18ft./5.49m
NO ACCESSORIES	FC	676	459	332
3200K LEDs	Lux	7,277	4,941	3,574
5600K LEDs	FC	776	528	382
	Lux	8,354	5,684	4,112
	Visible Beam Spread	40″ Dia.	50″ Dia.	58″ Dia.

6-11

W/ SPREAD LENSES

		DISTANCE		
		6ft./1.83m	9ft./2.7m	12ft./3.66m
5° SPREAD LENS	FC	1410	644	342
3200K LEDs	Lux	15,179	6933	3682
	** Beam Spread	21″ Dia.	32″ Dia.	42″ Dia.
10° SPREAD LENS	FC	820	351	196
3200K LEDs	Lux	8827	3779	2110
	** Beam Spread	30″ Dia.	44″ Dia.	60″ Dia.
15° SPREAD LENS	FC	320	154	82
3200K LEDs	Lux	3445	1658	883
	** Beam Spread	38″ Dia.	57″ Dia.	76″ Dia.
20° SPREAD LENS	FC	221	99	55
3200K LEDs	Lux	2379	1066	592
	** Beam Spread	44″ Dia.	67″ Dia.	88″ Dia.
30° SPREAD LENS	FC	110	41	25
3200K LEDs	Lux	1184	441	269
	** Beam Spread	72″ Dia.	108″ Dia.	144″ Dia.

* Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used – Minolta T-1 Illuminance meter. LEDs 3200K. Ambient temperature in test studio 75F ± 3F. Distance measurements converted to feet using 1ft. =.305 m. Original photometric data on file at the factory.

** Spread Lens "Beam Spread" size is determined when light levels reach 1/10 of the light levels at the center of the beam.

Videssence™

Adjustable Beam!

SYSTEM

Powerful 100 watt LED unit with adjustable beam spread. An adjustment knob at the back of the fixture easily rotates to move from spot thru flood mode and locks in place. Generates a concentrated beam of light with even coverage of 3200K light (5600K optional). Provides the long throw and high light levels required in large production studios, theaters and similar applications. It outperforms a typical 1000 watt Fresnel fixture in spot beam focus and comes very close to competing with many 2K fixtures. The daylight option easily replaces a 400 watt HMI fixture. Additional control achieved with gel frame and barn door accessory options.

cCSAus Certified for USA and Canada. CE in process.

SPECIFICATION

Housing: Constructed of .063 formed aluminum, then coated with black textured TGIC polyester powder coat finish.

LED Cubes: (4) Cubes with (9) LED optical modules in each, pivot from center to adjust the beam spread. The concentrated beam provides an ultra bright, even coverage of 3200K light (5600K optional), 85 CRI.

Electrical: Unit input is 120 and 230 volts 50/60 Hz. Draws 100 watt with on-board power supply and integrated dimmer. Silent operation. Power entry on unit includes on/off switch and IEC connector.

Mounting: Provided with .187 welded aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.
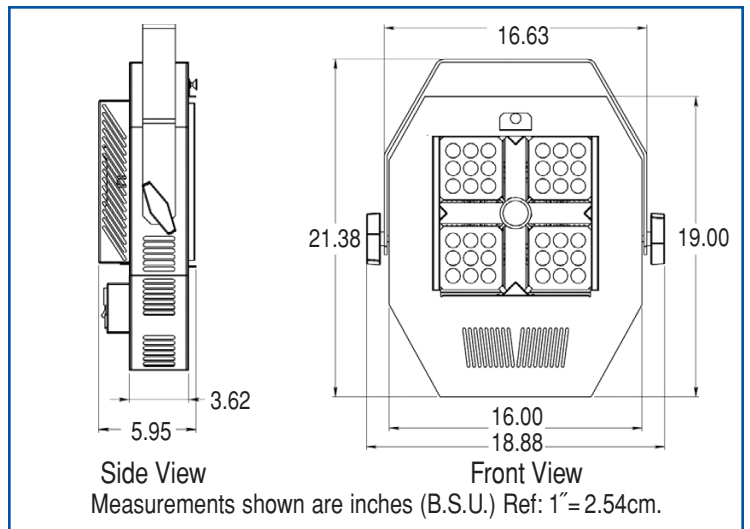
Fixture Includes:

   (4) LED Cubes

   16′ Power cord with NEMA5-15 3-prong plug

   (1) C-Clamp **or** 5/8″ Stand Adapter (Specify one)

LED OPTICS

(4) 25 watt Cubes with (9) LED optical modules each
3200K, (5600K optional)
40,000 Hours Life CRI: 85

OPTIONS *(Must Specify Each)*

Driver	120 VAC/60Hz
	230 VAC/50-60Hz
Mounting	2″ O.D.C-Clamp
	5/8 Stand Adapter
LEDs	3200K (Standard)
	5600K

Side View — Front View
Measurements shown are inches (B.S.U.) Ref: 1″ = 2.54cm.

16.63 · 21.38 · 19.00 · 16.00 · 18.88 · 5.95 · 3.62

MODEL

E100-ND	Non Dim – 120v & 230v
E100-D/PM	Phase Control – 120v & 230v

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	17.0	7.7	Length	18.88	48.0
Hanging	19.0	8.6	Height	21.38	54.3
			Width	5.95	15.1

ACCESSORIES

(See detailed description and function in Accessories Section)
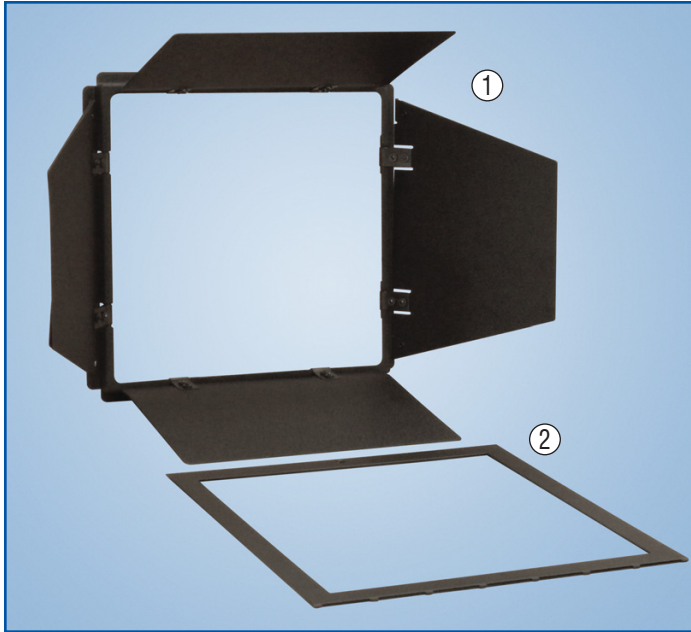
PART

①	BD-E100	Barn Door
②	GF-E100	Gel Frame
	LS-E100-5	5° Spread Lens Gel
	LS-E100-10	10° Spread Lens Gel
	LS-E100-15	15° Spread Lens Gel
	LS-E100-20	20° Spread Lens Gel
	LS-E100-30	30° Spread Lens Gel

PHOTOMETRICS*

6-10

MODEL E100-ND		**DISTANCE**		
		25ft./7.63m	35ft/10.68m	45ft/13.73m
NO ACCESSORIES – SPOT	FC	311	166	102
3200K LEDs	Lux	3348	1787	1098
5600K LEDs	FC	358	191	117
	Lux	3854	2056	1260
	Visible Beam Spread	60˝ Dia.	84˝ Dia.	108˝ Dia.

6-11

W/ SPREAD LENSES		**DISTANCE**		
		10ft./3.05m	15ft./4.58m	20ft/6.10m
5° SPREAD LENS	FC	876	414	239
3200K LEDs	Lux	9430	4457	2573
	** Beam Spread	36" Dia.	54" Dia.	72" Dia.
10° SPREAD LENS	FC	547	252	147
3200K LEDs	Lux	5888	2713	1582
	** Beam Spread	52" Dia.	78" Dia.	104" Dia.
15° SPREAD LENS	FC	257	118	68
3200K LEDs	Lux	2767	1270	732
	** Beam Spread	69" Dia.	104" Dia.	138" Dia.
20° SPREAD LENS	FC	165	76	44
3200K LEDs	Lux	1776	818	474
	** Beam Spread	79" Dia.	118" Dia.	156" Dia.
30° SPREAD LENS	FC	74	34	20
3200K LEDs	Lux	797	366	215
	** Beam Spread	129" Dia.	192" Dia.	256" Dia.

* Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used – Minolta T-1 Illuminance meter. LEDs 3200K. Ambient temperature in test studio 75F ± 3F. Distance measurements converted to feet using 1ft =.305 m. Original photometric data on file at the factory.

** Spread Lens "Beam Spread" size is determined when light levels reach 1/10 of the light levels at the center of the beam.

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Videssence™

ExceLED Series
ExceLED 225 – Nine Light

Adjustable Beam!

SYSTEM

Powerful 225 watt LED unit with adjustable beam spread provides an alternate to high wattage "nine lights." Two adjustment knobs at the top of the fixture easily slide to move the left and right three cubes independent of the center row and lock into place. Generates a concentrated beam of light with even coverage of 3200K light (5600K optional). Provides the long throw and high light levels required for film and video in large production studios and similar applications. Additional control is achieved with gel frame and spread lens accessory options.

UL/CUL/CE Listing in process

SPECIFICATION

Housing: Constructed of .063 formed aluminum then coated with black textured TGIC polyester coat finish.

LED Cubes: (9) Cubes with (9) LED optical modules in each. Left and right row of cubes pivot outward to adjust or separate the beam spread. The concentrated beam provides an ultra bright, even coverage of 3200K light (5600K optional), 85 CRI.

Electrical: Unit input is 120 or 230 volts 50/60 Hz. Draws 1.7 amps with on-board power supply. Silent operation. Each lamp switches individually. Power entry on unit includes on/off switch and IEC connector.

Mounting: Provided with .187 welded aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.
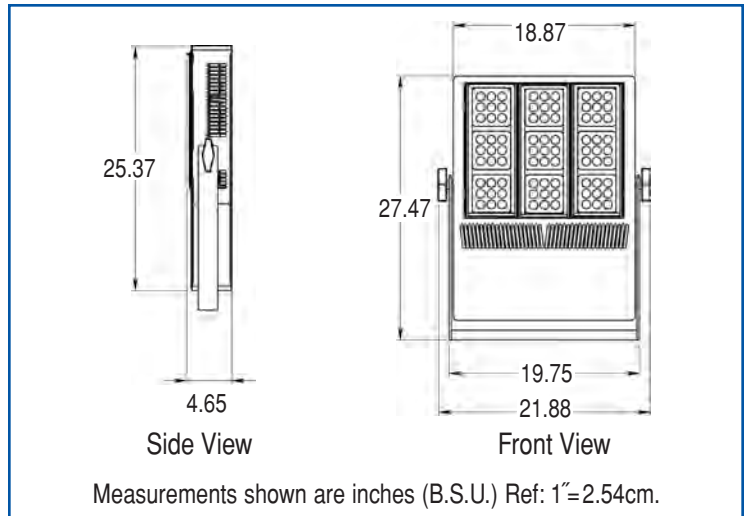
Fixture Includes:

(9) LED Cubes

16´ power cord with NEMA5-15 (3) prong plug

(1) C-Clamp **or** 5/8˝ Stand Adapter (Specify One)

LED OPTICS

(9) 25 watt Cubes with (9) LED optical modules each
3200K, (5600K optional)
40,000 Hours Life CRI: 85

OPTIONS *(Must Specify Each)*

Driver	120 VAC/60Hz
	230 VAC/50-60Hz
Mounting	2˝ O.D.C-Clamp
	5/8˝ Stand Adapter w/ 7/8˝ Receiver
LEDs	3200K (Standard)
	5600K

Side View — 25.37, 4.65

Front View — 18.87, 27.47, 19.75, 21.88

Measurements shown are inches (B.S.U.) Ref: 1˝=2.54cm.

MODEL

E225-ND	Non Dim – 120v & 230v
E225-D/PM	Phase Control – 120v & 230v

WEIGHT	Lbs.	Kg.	DIMENSIONS	Inches	Cm.
Complete	30.0	13.6	Length	21.88	55.6
Hanging	32.0	14.5	Height	27.47	69.8
			Width	4.65	11.8

Videssence™

ACCESSORIES

(See detailed description and function in Accessories Section)
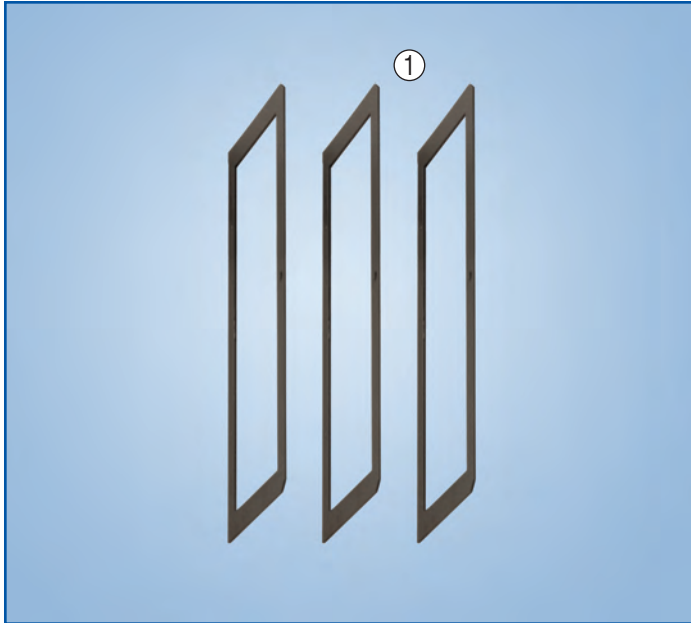
PART

①	GF-E225-3	Gel Frame, Set of (3)
	GF-E225-1	Gel Frame, (1) Replacement
	LS-E225-3-5	5° Spread Lens Gel, Set of (3)
	LS-E225-1-5	5° Spread Lens Gel, (1) Replacement
	LS-E225-3-10	10° Spread Lens Gel, Set of (3)
	LS-E225-1-10	10° Spread Lens Gel, (1) Replacement
	LS-E225-3-15	15° Spread Lens Gel, Set of (3)
	LS-E225-1-15	15° Spread Lens Gel, (1) Replacement
	LS-E225-3-20	20° Spread Lens Gel, Set of (3)
	LS-E225-1-20	20° Spread Lens Gel, (1) Replacement
	LS-E225-3-30	30° Spread Lens Gel, Set of (3)
	LS-E225-1-30	30° Spread Lens Gel, (1) Replacement

PHOTOMETRICS*

6-11

MODEL E225-ND		DISTANCE		
		30ft./9.15m	50ft./15.25m	75ft./22.88m
NO ACCESSORIES – SPOT	FC	485	180	85
3200K LEDs	Lux	5,221	1,838	915
5600K LEDs	FC	558	207	98
	Lux	6,007	2,228	1,055
	Beam Spread	7´ Dia.	11.5´ Dia.	17.5´ Dia.

* Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used – Minolta T-1 Illuminance meter. LEDs 3200K. Ambient temperature in test studio 75F ± 3F. Distance measurements converted to feet using 1ft. = .305 m. Original photometric data on file at the factory.

FACELITE Series FL010 & FL010-S

SYSTEM

Powerful 10 watt, high color rendering LED niche light. The fixtures are very small, light weight and easy to handle or mount in tight quarters. They are designed to boost the vertical light levels on your face and features to separate you from the ambient lighting around you for the camera. The Osram/ Sylvania HF2 Narrow Stick LED lamp is 10 watts, with 3000K color (4000K optional) and has a rated life of 50,000 hours. Provided with brackets that may be secured to a surface with screws or with an adjustable height stand. They deliver flicker-free dimming without color shift and 85+ CRI. Power supply, with cord is 120-230 volts and U.L. listed.

SPECIFICATION

Housing: Constructed of 22 gauge CRS then coated with black textured TGIC polyester powder coat finish. Provided with frosted, spread lens gel.

LED: (1) 10 watt Osram/Sylvania HF2 Narrow Stick LEDs. They provide even coverage of 3000K light (4000K optional). 85+ CRI with 50,000 hours rated life.

Electrical: Power Supply unit is a 120 thru 230 volts 50/60 Hz transformer with 5´ cord. It is 24 volt, DC Class 2, with plug for any standard electrical 120 volt outlet. UL, CUL, CE listed and RoHS compliant. Silent operation. Dimming option available.

Mounting: Provided with 22 gauge CRS adjustable mounting brackets to allow aiming that may be secured to a surface with screws. Optional Stand mounted version has weighted base with height adjustment.

Standard Fixture Includes:

- (1) LED Chip
- (1) Remote Power Supply with 5´ cord
- (2) Brackets for mounting

LED OPTICS

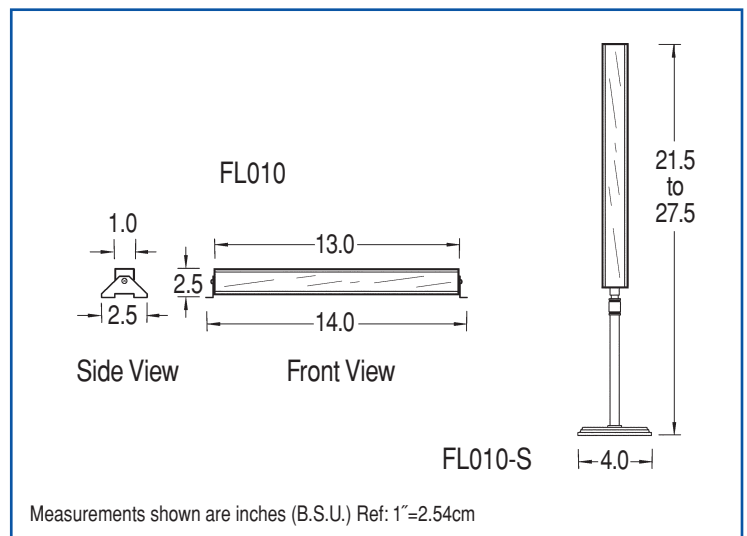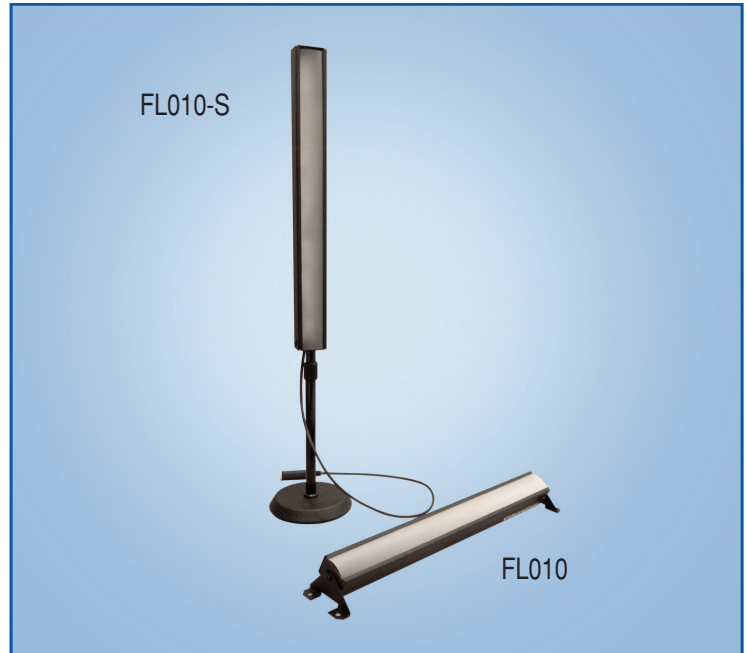(1) 10 watt Osram/Sylvania HF2 Narrow Stick Chip at 3000K (4000K optional)

50,000 Hours Life   CRI: 85+

OPTIONS *(Must Specify Each)*

Power Supply	120-230 volts, Non Dim (Standard)
	120-230 volts, With in-line Dimmer (with #DC-CNTRL-LED accessory)
Mounting	Bracket Mount (Standard)
	Adjustable Stand Mount
LEDs	3000K (Standard)
	4000K

FL010-S

FL010

FL010

1.0
2.5
2.5

13.0
2.5
14.0

Side View   Front View

21.5 to 27.5

FL010-S   4.0

Measurements shown are inches (B.S.U.) Ref: 1˝=2.54cm

BRACKET MODEL

FL010-30K	120v thru 230v Non-Dim
FL010-40K	120v thru 230v Non-Dim
FL010-30K-DC	120v thru 230v Dim
FL010-40K-DC	120v thru 230v Dim

STAND MODEL

FL010-S-30K	120v thru 230v Non-Dim
FL010-S-40K	120v thru 230v Non-Dim
FL010-S-30K-DC	120v thru 230v Dim
FL010-S-40K-DC	120v thru 230v Dim

![Videssence™ logo]

ACCESSORIES

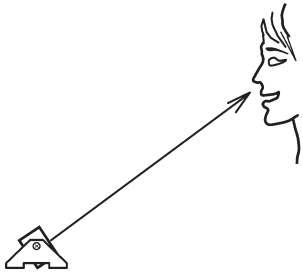(See detailed description and function in Accessories Section)

PART #

① DC-CNTRL-LED In Line DC Dimmer
② CB-P-DC-Y "Y" Splitter Cable, 6″
③ CB-P-DC-M Male Power Cable, 11″
④ CB-P-DC-F Female Power Cable, 11″

PHOTOMETRICS

2-14

MODEL FL010-30K

DISTANCE to FACE

24″

FC	60
Lux	646

FL010 WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	1	.45	Length	14.0	35.6
			Height	1.6	4.1
			Width	2.5	6.4

FL010-S WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	2	.90	Length	4.0	10.2
			Height	21.5	54.6
			Width	4.0	10.2

* Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used – Minolta T-1 Illuminance meter. LEDs 3200K. Ambient temperature in test studio 75F ± 3F. Distance measurements converted to feet using 1ft = .305 m. Original photometric data on file at the factory.

KOLDLITE Series
K110-255BX

SYSTEM

110 watt compact fluorescent multi-purpose fixture provides even coverage for studio, ENG or OB lighting applications. Wide range of beam angles and intensity achieved through variable configurations of accessory options. All 230 volt fixtures are RoHS compliant.

UL/CUL Listed

SPECIFICATION

Housing: Constructed of .063 formed aluminum then coated with black textured TGIC polyester powder coat finish.

Reflector: Formed .020 high purity aluminum (99.9%) reflector material with 95% reflectance finish.

Socket: Molded white high strength thermoplastic with push wire connections and 18 gauge leads. Model number 2G11 4-pin.

Electrical: Unit contains (1) 2-lamp ballast to drive two 55 watt lamps for a total of 110 lamp watts per fixture. Power factor shall be >.97 with a class A sound rating and THD of <20%. Power entry on unit includes on/off switch, fuse holder with fuse (for protection against power surges), spare fuse and IEC connector.

Mounting: Provided with .125 welded aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture Includes:
 (1) 2-lamp Ballast (Specify Voltage)
 16´ power cord with NEMA5-15 (3) prong plug
 (1) C-Clamp or 5/8˝ Stand Adapter (Specify One)

LAMPS *(Not Included)*

(2) 55 watt FT55W/2G11/830 (Suggested)
3000K, 3200K or 5500K Available
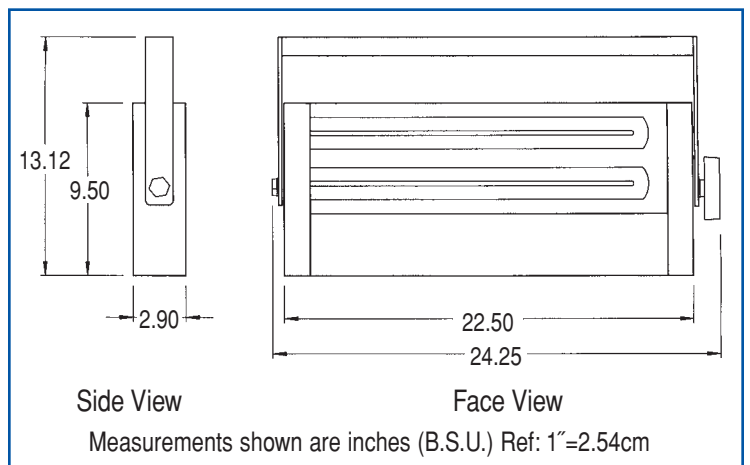12,000 Hours Lamp Life
CRI: 82
Light Output: 4800 LM/Lamp

OPTIONS *(Must Specify Each)*

Ballast   120 VAC/60Hz HPF Electronic
            230 VAC/50-60Hz HPF Electronic
Mounting   2˝ O.D. C-Clamp
            5/8˝ Stand Adapter

13.12
9.50
2.90
22.50
24.25

Side View   Face View
Measurements shown are inches (B.S.U.) Ref: 1˝=2.54cm

MODEL

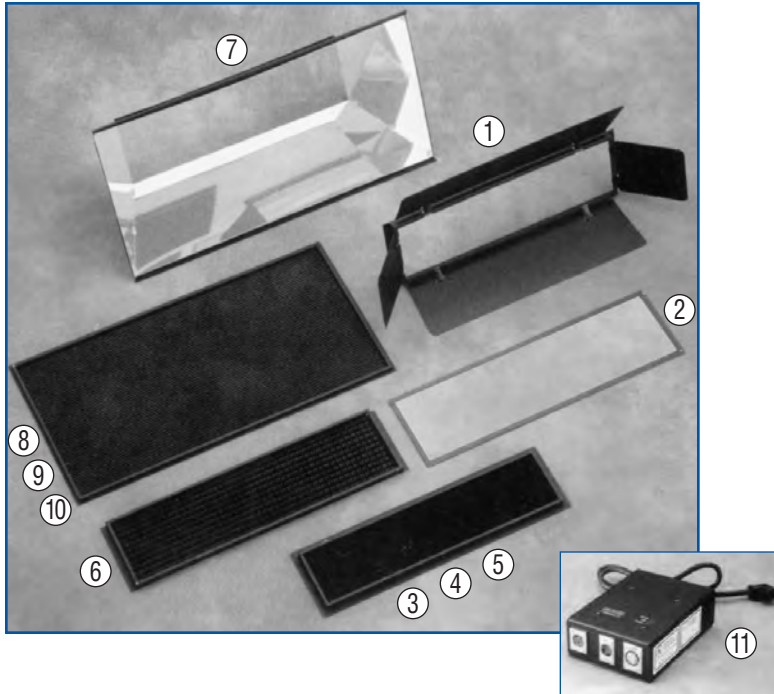|	
K110-255BX-ND	Non Dim
K110-255BX-OB	On Board Dim
K110-255BX-DMX	Requires a DMX512-S to Dim
K110-255BX-D/PM*	Phase Control Dim

* Not available in 230 volt.

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	11.0	5.0	Length	24.3	61.7
DMX	2.0	0.9	Height	13.1	33.3
			Width	2.9	7.4

ACCESSORIES

(See detailed description and function in Accessories Section)

PART

	Part #	Description
①	BD-K110	Barn Door
②	GF-K110	Gel Frame
③	ZS-K110-W	Zone Control Screen Wide
④	ZS-K110-M	Zone Control Screen Medium
⑤	ZS-K110-N	Zone Control Screen Narrow
	ZS-K110-WMN	Set of 3 Zone Control Screens
⑥	ECS-K110	Eggcrate, Black Aluminum
⑦	INT-K110	Intensifier
⑧	INT-ZS-K110-W	Intensifiier Zone Screen Wide
⑨	INT-ZS-K110-M	Intensifiier Zone Screen Medium
⑩	INT-ZS-K110-N	Intensifiier Zone Screen Narrow
⑪	DMX-512-S	DMX Analog Encoder

PHOTOMETRICS

6-98		DISTANCE				
MODEL K110-255BX		3ft/.91m	6ft/1.83m	9ft/2.74m	12ft/3.66m	15ft/4.57m
NO ACCESSORIES	FC	269	86	38	22	15
	Lux	2897	926	409	237	162

Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used—Photopically correct (NIST) Specra professional IV-4 digital incident light meter with photodisc. Lamps: 3000 Kelvin. Ambient temperature in test studio 75F ±3F. Distance measurements converted to feet using 1ft = .305m. Original photometric data on file at the factory. Specifications subject to change without notice or obligation.

KOLDLITE Series
K220-455BX

SYSTEM

220 watt compact fluorescent multi-purpose fixture provides even coverage for studio, ENG or OB lighting applications. Wide range of beam angles and intensity achieved through variable configurations of accessory options. All 230 volt fixtures are RoHS compliant.

UL/CUL Listed

SPECIFICATION

Housing: Constructed of .063 formed aluminum then coated with black textured TGIC polyester powder coat finish.

Reflector: Formed .020 high purity aluminum (99.9%) reflector material with 95% reflectance finish.

Socket: Molded white high strength thermoplastic with push wire connections and 18 gauge leads. Model number 2G11 4-pin.

Electrical: Unit contains (2) 2-lamp ballasts to drive four 55 watt lamps for a total of 220 lamp watts per fixture. Power factor shall be >.97 with a class A sound rating and THD of <20%. Power entry on unit includes on/off switch, fuse holder with fuse (for protection against power surges), spare fuse and IEC connector.

Mounting: Provided with .125 welded aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture Includes:
    (2) 2-lamp Ballasts (Specify Voltage)
    16´ power cord with NEMA5-15 (3) prong plug
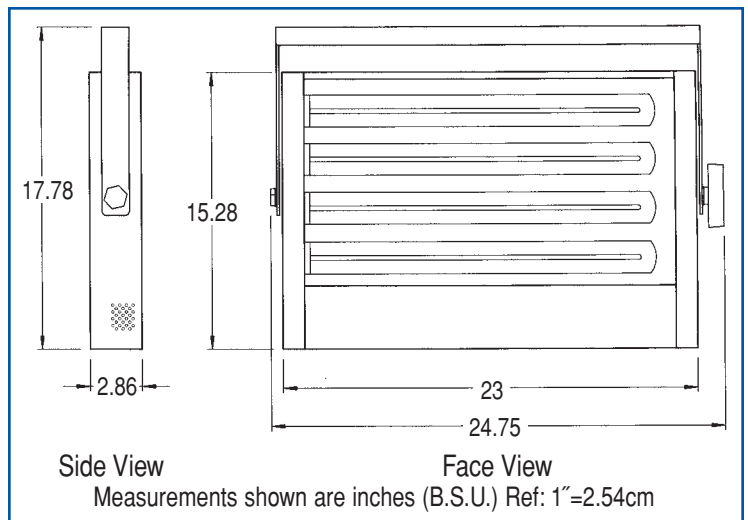   (1) C-Clamp or 5/8˝ Stand Adapter (Specify One)

LAMPS *(Not Included)*

(4) 55 watt FT55W/2G11/830 (Suggested)
3000K, 3200K or 5500K Available
12,000 Hours Lamp Life
CRI: 82
Light Output: 4800 LM/Lamp

OPTIONS *(Must Specify Each)*

Ballast	120 VAC/60Hz HPF Electronic
	230 VAC/50-60Hz HPF Electronic
Mounting	2˝ O.D. C-Clamp
	5/8˝ Stand Adapter

Side View   Face View
Measurements shown are inches (B.S.U.) Ref: 1˝=2.54cm

17.78   15.28   2.86   23   24.75

MODEL

|	
K220-455BX-ND*	Non Dim
K220-455BX-OB	On Board Dim
K220-455BX-DMX	Requires a DMX512-S to Dim
K220-455BX-D/PM**	Phase Control Dim

* Two integral switches at the back of the fixture allow separate switching of each pair of lamps.

** Not available in 230 volt.

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	11.0	5.0	Length	24.8	62.9
DMX	2.0	0.9	Height	17.8	45.2
			Width	2.9	7.4

Videssence™

ACCESSORIES

(See detailed description and function in Accessories Section)
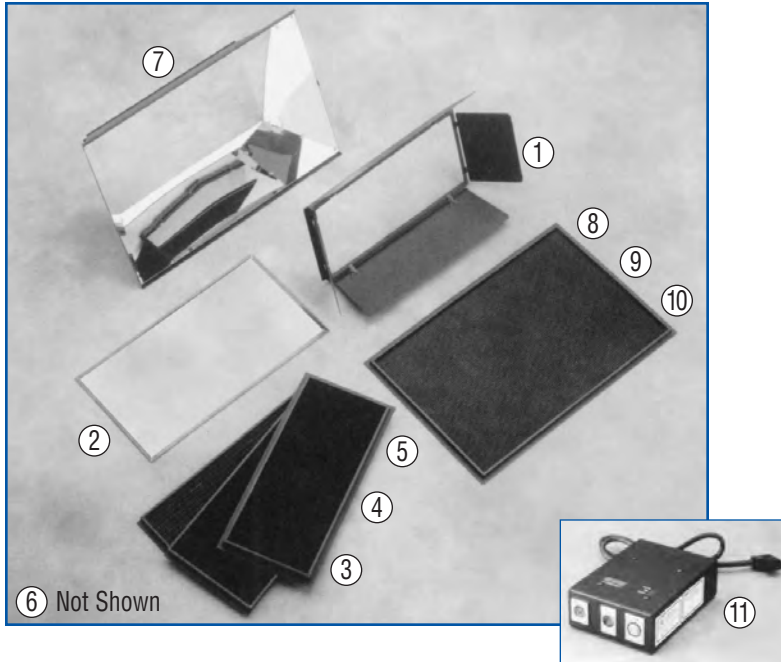
PART #

	Part	Description
①	BD-K220	Barn Door
②	GF-K220	Gel Frame
③	ZS-K220-W	Zone Control Screen Wide
④	ZS-K220-M	Zone Control Screen Medium
⑤	ZS-K220-N	Zone Control Screen Narrow
	ZS-K220-WMN	Set of 3 Zone Control Screens
⑥	ECS-K220	Eggcrate, Black Aluminum
⑦	INT-K220	Intensifier
⑧	INT-ZS-K220-W	Intensifiier Zone Screen Wide
⑨	INT-ZS-K220-M	Intensifiier Zone Screen Medium
⑩	INT-ZS-K220-N	Intensifiier Zone Screen Narrow
⑪	DMX-512-S	DMX Analog Encoder

⑥ Not Shown

PHOTOMETRICS

12-97 **MODEL K220-455BX**		DISTANCE				
		3ft/.91m	6ft/1.83m	9ft/2.74m	12ft/3.66m	15ft/4.57m
NO ACCESSORIES	FC	435	112	52	31	21
	Lux	4683	1206	560	334	221
w/intensifier	FC	772	265	128	70	45
	Lux	8314	2854	1379	754	485

Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used—Photopically correct (NIST) Specra professional IV-4 digital incident light meter with photodisc. Lamps: 3000 Kelvin. Ambient temperature in test studio 75F ±3F. Distance measurements converted to feet using 1ft = .305m. Original photometric data on file at the factory. Specifications subject to change without notice or obligation.

Videssence™

Little VID Series LV050 & LV050-F

SYSTEM

Compact, powerful 50 watt, high color rendering LED Fresnel fixtures. The stationary version has permanent barn doors to shield or focus the light intensity. The focusable version, allows additional control achieved with 4″ gel frame and barn door accessory options. A manual slide bar at the top of the fixture adjusts the beam and locks in place. Both provide the single shadow characteristics essential to Fresnel fixtures while using a fraction of the power of tungsten units. The fixtures are very small, light weight and easy to handle or mount in tight quarters. They deliver flicker-free dimming without color shift and amazing color rendering at 96+ CRI. Heat dissipation is designed with a unique passive thermal cooling system to assure maximum LED light output without internal fans. Provided with 12′ cord to remote driver box that allows easy programming for dimming or DMX control. Power is shut off to the driver and LED when dimmed to ZERO with DMX so no external relay or power cut off is required.

cCSAus for USA/Canada and CE Listing in process

SPECIFICATION

Housing: Constructed of .063 formed aluminum then coated with black and silver textured TGIC polyester powdercoat finish.

LED: (1) 50 watt LED chip provides a concentrated ultra bright beam with even coverage of 3200K light (5600K optional). 96+ CRI.

Electrical: Unit input is 120 thru 230 volts 50/60 Hz. It draws 50 watts with remote power supply control for dimming or DMX. Silent operation. Power to remote with powerCON locking connectors and on/off switch.

Mounting: Provided with .125 aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture Includes:

    (1) LED Chip
    12′ Cord to Remote power supply.
    (1) Remote Power Supply with OB **or** DMX Dim
    (2) C-Clamp **or** 5/8″ Stand Adapter (Specify One)

OPTIONS *(Must Specify Each)*

Remote Supply	120-230 volts, On Board Dim
	120-230 volts, DMX Dim
Mounting	2″ O.D.C-Clamp (see drawing page 2)
	5/8″ Stand Adapter
LEDs	3200K (Standard)
	5600K

LED OPTICS

(1) 50 watt Chip at 3200K (5600K optional)
50,000 Hours Life CRI: 96+

LV050-F   LV050

Side View   Front View

Measurements shown are inches (B.S.U.) Ref: 1″=2.54cm
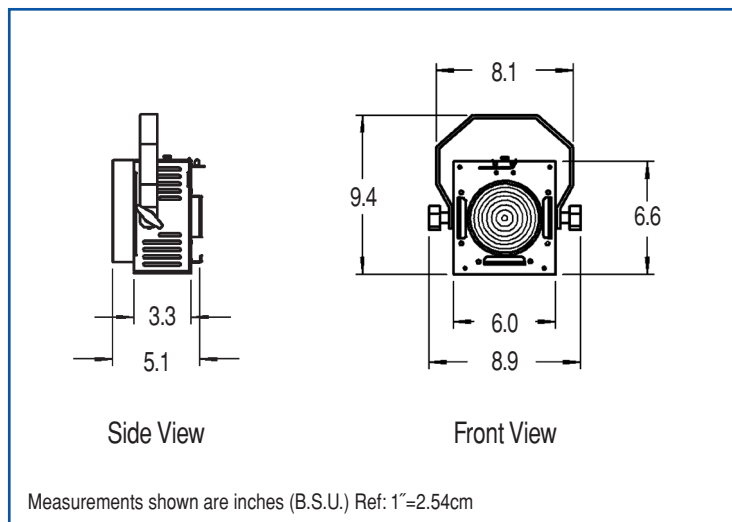
STATIONARY MODEL

Model	Description
LV050-32K-OB	Power Supply – On Board Dim 120v-230v
LV050-56K-OB	Power Supply – On Board Dim 120v-230v
LV050-32K-DMX	Power Supply – DMX Dim 120v-230v
LV050-56K-DMX	Power Supply – DMX Dim 120v-230v

FOCUSABLE MODEL

Model	Description
LV050-F-32K-OB	Power Supply – On Board Dim 120v-230v
LV050-F-56K-OB	Power Supply – On Board Dim 120v-230v
LV050-F-32K-DMX	Power Supply – DMX Dim 120v-230v
LV050-F-56K-DMX	Power Supply – DMX Dim 120v-230v

ACCESSORIES

(See detailed description and function in Accessories Section)
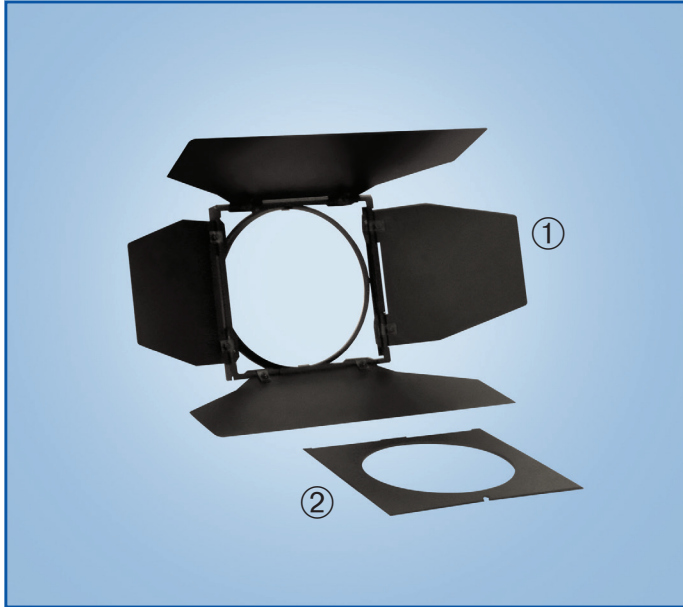
PART

① BD-LV050-F   Barn Door

② GF-LV050-F   Gel Frame

LV050

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	5.0	2.3	Length	5.1	12.9
			Height	9.4	23.9
			Width	8.9	22.6

LV050-F

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	4.6	2.1	Length	5.1	12.9
			Height	9.4	23.9
			Width	8.9	22.6

PHOTOMETRICS

2-14

MODEL LV050-32K

		DISTANCE		
		9ft./2.7m	12ft/3.66m	15ft/4.58m
NO ACCESSORIES	FC	53	32	23
	Lux	570	344	248
Visible Beam Spread		8′ Dia.	10′ Dia.	12′ Dia.

* Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used – Minolta T-1 Illuminance meter. LEDs 3200K. Ambient temperature in test studio 75F ± 3F. Distance measurements converted to feet using 1ft = .305 m. Original photometric data on file at the factory.

C-CLAMP MOUNTING

18.6

8.4

8.9

Side View

Front View
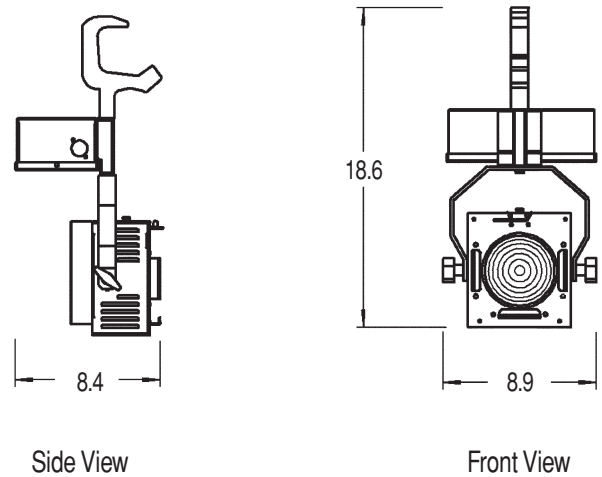
Measurements shown are inches (B.S.U.) Ref: 1″=2.54cm

Videssence™

MODKITS

SYSTEM

Light weight kit for easy handling features two mini versions of our Modular Series fixtures. Provided complete with stands, remote ballast box, two sets of lamps (daylight and tungsten), power cords and mounting adapters. Soft case has separate compartments to protect the contents during travel. All 230 volt fixtures are RoHS compliant.

Double Fixture MODKIT
KM2055-SB MODKIT

Kit Includes:
- (2) M055-155BX 120 or 230 Volt Non-Dim Fixture 55 watt compact fluorescent multi-purpose fixture that provides even coverage for short throw studio, ENG or OB lighting applications. Fixture has hardwired 15´ power cord.
- (1) PD-2X55/CB-P16 Power Supply with 16´ Cord
- (2) MT-LOS-KH folding Heavy Kit Stand
- (2) MT-MH-BS 5/8˝ Baby Spud mounting adapter
- (2) L-BX55/32 Tungsten Color 55 watt Biax Lamp
- (2) L-BX55/55 Daylight Color 55 watt Biax Lamp
- (1) CS-KM2055-SB Soft Bag

Overall size: 30˝L x 9˝W x 9˝Ht.

FIXTURES
MO55-155BX

This is a versatile, short throw location lighting fixture. It is very small, light-weight and easy to handle or mount in tight quarters. The extruded aluminum housing has a textured black TGIC polyester powder coat finish. It utilizes one 55 watt Fluorescent Biax lamp. The fixture is hardwired with a 15´ cord that plugs into the power supply box with remote ballast. Size: 24˝L x 3.3˝W x 6.4˝Ht.

PHOTOMETRICS

	3ft./.91m	6ft/1.83m	Distance 9ft/2.74m	12ft/3.66m	15ft/4.57m
FC	155	39	17	10	6
Lux	1669	420	183	108	65

CASE
Soft Bag Case

Sport bag style padded case is made of heavy duty PVC backed polyester. This highly water resistant, durable material covers 1/2˝ foam padding inside and out. Separate compartments are provided to protect the contents during travel. Double pull zipper allows pad-lock security if desired. Heavy-duty handgrips and shoulder strap with grip pad allow versatile carrying options. Fully loaded kit is only 25 pounds.

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Measurements given are inches (B.S.U.) Ref: 1˝ = 2.54cm.

Videssence™

SYSTEM

110 watt compact fluorescent unit for low ceilings and grid installations. The interlocking dove-tail construction allows for building of multiple fixture configurations, providing longer throw ranges. All 230 volt fixtures are RoHS compliant.

UL/CUL/CE Listed

SPECIFICATION

Housing: Extruded aluminum fixture is finished with black textured TGIC polyester powder coat. Spread lens is high impact, U.V. stabilized acrylic which also provides lamp protection.

Reflector: Formed .020 high purity aluminum (99.9%) reflector material with 95% reflectance finish.

Socket: Molded white high strength thermoplastic with push wire connections and 18 gauge leads. Model number 2G11 4-pin.

Electrical: Unit contains (1) 2-lamp ballast to drive two 55 watt lamps for a total of 110 lamp watts per fixture. Power factor shall be >.97 with a class A sound rating and THD of <20%. Power entry on unit includes fuse holder with fuse (for protection against power surges), spare fuse and IEC connector.

Mounting: Provided with .125 welded aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture Includes:
- (2) 55 watt Biax Lamps
- (1) 2-lamp Ballast (Specify Voltage)
- 16´ power cord with NEMA5-15 (3) prong plug
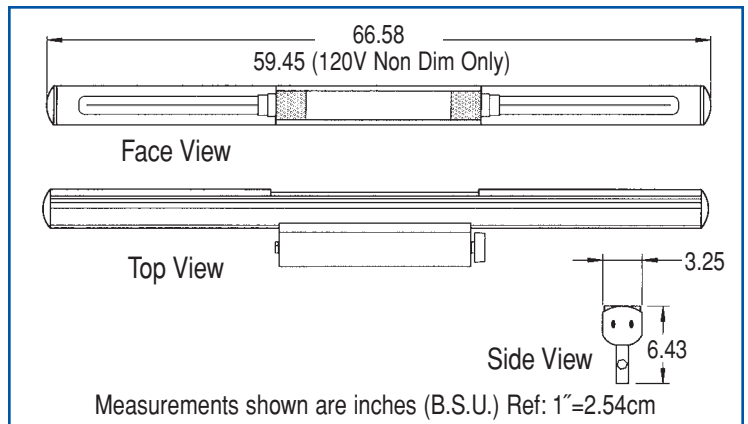- (1) C-Clamp or 5/8˝ Stand Adapter (Specify One)

LAMPS *(Included)*

(2) 55 Watt FT55W/2G11/830
3000K, 12,000 Hours Lamp Life
CRI: 82
Light Output: 4800 LM/Lamp

OPTIONS *(Must Specify Each)*

Ballast	120 VAC/60Hz HPF Electronic
	230 VAC/50-60Hz HPF Electronic
Mounting	2˝ O.D. C-Clamp
	5/8˝ Stand Adapter
Lamps	3000K (Included as Standard)
	3200K (Additional charge)
	5500K (Additional charge)

66.58
59.45 (120V Non Dim Only)

Face View

Top View

Side View
3.25
6.43

Measurements shown are inches (B.S.U.) Ref: 1˝=2.54cm

MODEL

Single:	M110-255BX-ND	Non Dim
	M110-255BX-DMX	Requires a DMX512-S to Dim
	M110-255BX-D/PM*	Phase Control Dim
Double:	M110-255BX2-ND	Non Dim
	M110-255BX2-DMX	Requires a DMX512-S to Dim
	M110-255BX2-D/PM*	Phase Control Dim
Triple:	M110-255BX3-ND	Non Dim
	M110-255BX3-DMX	Requires a DMX512-S to Dim
	M110-255BX3-D/PM*	Phase Control Dim
Quadruple:	M110-255BX4-ND	Non Dim
	M110-255BX4-DMX	Requires a DMX512-S to Dim
	M110-255BX4-D/PM*	Phase Control Dim

* Not available in 230 volt.

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	11.0	5.5	Length (120 V)	59.5	151.1
DMX	2.0	0.9	Height	6.4	16.3
			Width	3.3	8.4

Videssence™

ACCESSORIES

(See detailed description and function in Accessories Section)
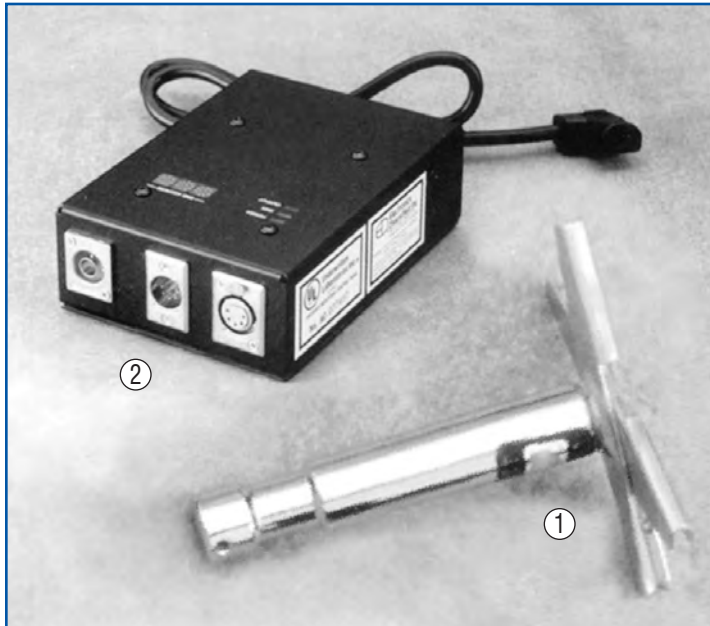
PART

① MH-SC — Scissor Clamp for Drop Ceiling
② DMX-512-S — DMX Analog Encoder

PHOTOMETRICS

3-97

MODEL M110-255BX		DISTANCE					
		3ft/.91m	6ft/1.83m	9ft/2.74m	12ft/3.66m	15ft/4.57m	18ft/5.49m
M110-255BX	FC	139	49	26	15	10	7
	Lux	1496	527	278	165	109	79
M110-255BX2	FC	280	103	50	32	21	15
	Lux	3014	1109	538	340	226	164
M110-255BX3	FC	428	156	76	44	31	23
	Lux	4607	1679	818	474	334	242
M110-255BX4	FC	556	206	101	58	41	30
	Lux	5985	2218	1087	624	441	321

Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used—Photopically correct (NIST) Specra professional IV-4 digital incident light meter with photodisc. Lamps: 3000 Kelvin. Ambient temperature in test studio 75F ±3F. Distance measurements converted to feet using 1ft = .305m. Original photometric data on file at the factory. Specifications subject to change without notice or obligation.

Videssence™

SYSTEM

Powerful 55-watt compact fluorescent unit with adjustable beam spread. An external slide knob at the back of the fixture allows a free range of adjustment from 60° to a 90° beam spread. Provides a concentrated, even coverage for studio or location lighting applications without added accessories. Additional control achieved with zone screen accessory option. All 230 volt fixtures are RoHS compliant.

UL/CUL/CE Damp Location Listed.

U.S. Patent #6,945,671

SPECIFICATION

Housing: Constructed of .063 formed aluminum, then coated with black textured TGIC polyester coat finish.

Reflector: Formed .020 high purity aluminum (99.9%) reflector material with 95% reflectance finish.

Socket: Molded white high strength thermoplastic with push wire connections and 18-gauge leads. Model number 2G11 4-pin. Mounted to adjustable bracket to alter beam spread.

Electrical: Unit contains (1) 1-lamp ballast to drive a 55-watt lamp for a total of 55 lamp watts per fixture. Power factor shall be >.97 with a class A sound rating and THD of <20%. Power entry on unit includes on/off switch, fuse holder with fuse (for protection against power surges), spare fuse and IEC connector.

Mounting: Provided with .125 welded aluminum yoke which allows vertical or horizontal mounting. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture Includes:

- (1) 55-watt Biax Lamp
- (1) 1-lamp Ballast (Specify Voltage)
- 16´ power cord with NEMA5-15 (3) prong plug
- (1) C-Clamp or 5/8˝ Stand Adapter (Specify One)
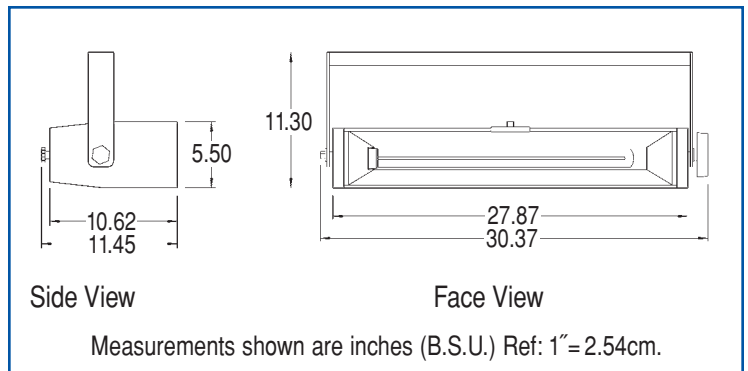
LAMPS *(Included)*

55-watt FT55W/2G11/830

3000K, 12,000 Hours Lamp Life

CRI: 82

Light output: 4800 LM/Lamp

OPTIONS *(Must Specify Each)*

Ballast	120 VAC/60Hz HPF Electronic
	230 VAC/50-60Hz HPF Electronic
Mounting	2˝ O.D.C-Clamp
	5/8˝ Stand Adapter
Lamps	3000K (Included as Standard)
	3200K (Additional charge)
	5500K (Additional charge)

Side View   Face View

5.50
11.30
10.62
11.45
27.87
30.37

Measurements shown are inches (B.S.U.) Ref: 1˝= 2.54cm.

MODEL

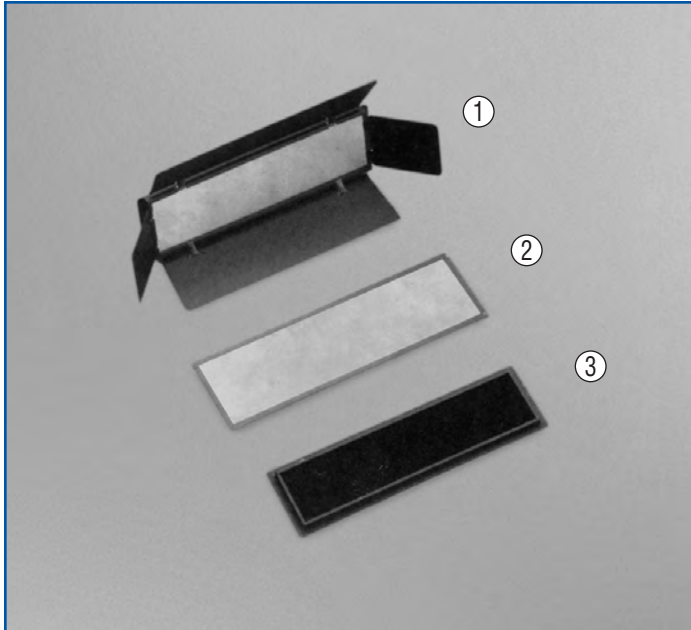|	
P055-155BX-ND	Non Dim
P055-155BX-OB	On Board Dim
P055-155BX-DMX	DMX control within fixture.
P055-155BX-D/PM*	Phase Control

* Not available in 230 Volt

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	12.0	5.5	Length	30.37	77.1
DMX	0.5	0.2	Height	11.3	28.7
			Width	11.45	29.1

Videssence™

ACCESSORIES

(See detailed description and function in Accessories Section)

PART

①	BD-P055	Barn Door
②	GF-P055	Gel Frame
③	ZS-P055-W	Zone Control Screen Wide

EXTERNAL LAMP ADJUSTMENT

*New Easy
Slide Knob to
Adjust & Lock
the Light Beam.*

PHOTOMETRICS

4-06		DISTANCE			
MODEL P055-055BX		3ft/.91m	6ft/1.83m	9ft/2.74m	12ft/3.66m
NO ACCESSORIES	FC	332	83	37	21
	Lux	3574	893	398	226

Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used—Minolta T-1 Illuminance meter. Lamps: 3000 Kelvin. Ambient temperature in test studio 75F ±3F. Distance measurements converted to meters using 1ft = .305m. Original photometric data on file at the factory. Specifications subject to change without notice or obligation.

POWER KEY Series
P110-255BX

New External Adjustment!

SYSTEM

Powerful 110 watt compact fluorescent unit with adjustable beam spread in each cell. External slide knobs at the back of the fixture allow a free range of adjustment from 60° to a 90° beam spread. Provides a concentrated, even coverage for studio or location lighting applications without added accessories. Additional control achieved with accessory options. All 230 volt fixtures are RoHS compliant.

UL/CUL/CE Damp Location Listed

U.S. Patent # 6,945,671

SPECIFICATION

Housing: Constructed of .063 formed aluminum then coated with black textured TGIC polyester powder coat finish.

Reflector: Formed .020 high purity aluminum (99.9%) reflector material with 95% reflectance finish.

Socket: Molded white high strength thermoplastic with push wire connections and 18 gauge leads. Model number 2G11 4-pin. Mounted to adjustable bracket to alter beam spread.

Electrical: Unit contains (1) 2-lamp ballast to drive two 55 watt lamps for a total of 110 lamp watts per fixture. Power factor shall be >.97 with a class A sound rating and THD of <20%. Power entry on unit includes on/off switch, fuse holder with fuse (for protection against power surges), spare fuse and IEC connector.

Mounting: Provided with .125 welded aluminum yoke which allows vertical or horizontal mounting. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.
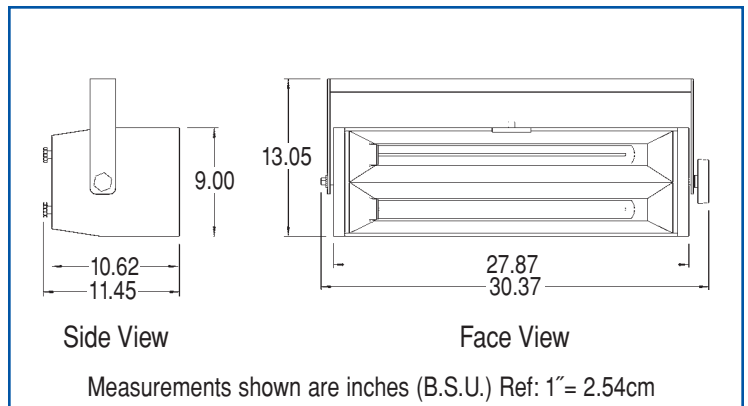
Fixture Includes:
- (2) 55 watt Biax Lamps
- (1) 2-lamp Ballast (Specify Voltage)
- 16´ power cord with NEMA5-15 (3) prong plug
- (1) C-Clamp or 5/8˝ Stand Adapter (Specify One)

LAMPS *(Included)*

(2) 55 Watt FT55W/2G11/830
3000K, 12,000 Hours Lamp Life
CRI: 82
Light Output: 4800 LM/Lamp

OPTIONS *(Must Specify Each)*

Ballast	120 VAC/60Hz HPF Electronic
	230 VAC/50-60Hz HPF Electronic
Mounting	2˝ O.D. C-Clamp
	5/8˝ Stand Adapter
Lamps	3000K (Included as Standard)
	3200K (Additional charge)
	5500K (Additional charge)

		13.05	
9.00			
10.62		27.87	
11.45		30.37	

Side View   Face View

Measurements shown are inches (B.S.U.) Ref: 1˝= 2.54cm

MODEL

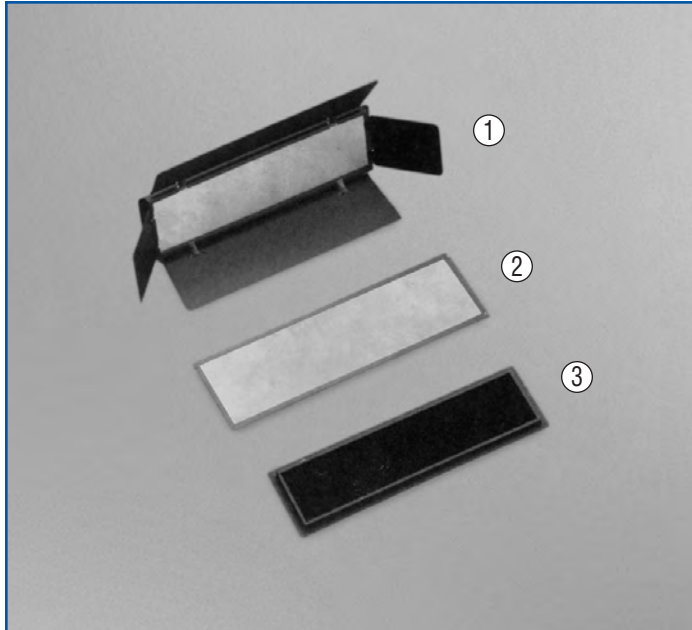|	
P110-255BX-ND	Non Dim
P110-255BX-OB	On Board Dim
P110-255BX-DMX	DMX control within fixture.
P110-255BX-D/PM*	Phase Control

* Not available in 230 volt.

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	15.0	6.8	Length	30.37	77.1
DMX	0.5	0.2	Height	13.05	33.1
			Width	11.45	29.1

ACCESSORIES

(See detailed description and function in Accessories Section)

PART #

① BD-P110   Barn Door
② GF-P110   Gel Frame
③ ZS-P110-W   Zone Control Screen Wide

EXTERNAL LAMP ADJUSTMENT

*New Easy
Slide Knob to
Adjust & Lock
the Light Beam.*

PHOTOMETRICS

2-03		DISTANCE				
MODEL P110-255BX		3ft/.91m	6ft/1.83m	9ft/2.74m	12ft/3.66m	15ft/4.57m
NO ACCESSORIES	FC	696	174	77	44	28
	Lux	7492	1873	829	474	301

Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used—Minolta T-1 Illuminance meter. Lamps: 3000 Kelvin. Ambient temperature in test studio 75F ±3F. Distance measurements converted to feet using 1ft = .305m. Original photometric data on file at the factory. Specifications subject to change without notice or obligation.

POWER KEY Series
P220-455BX

New External Adjustment!

SYSTEM

Powerful 220-watt compact fluorescent unit with adjustable beam spread in each of (4) cells. External slide knobs at the back of the fixture allow a free range of adjustment from 60° to a 90° beam spread. Provides a concentrated, even coverage for studio or location lighting applications without added accessories. Additional control achieved with zone screen accessory option. All 230 volt fixtures are RoHS compliant.

UL/CUL/CE Damp Location Listed.

U.S. Patent #6,945,671

SPECIFICATION

Housing: Constructed of .063 formed aluminum then coated with black textured TGIC polyester coat finish.

Reflector: Formed .020 high purity aluminum (99.9%) reflector material with 95% reflectance finish.

Socket: Molded white high strength thermoplastic with push wire connections and 18-gauge leads. Model number 2G11 4-pin. Mounted to adjustable bracket to alter beam spread.

Electrical: Unit contains (2) 2-lamp ballasts to drive four 55-watt lamps for a total of 220 lamp watts per fixture. Power factor shall be >.97 with a class A sound rating and THD of <20%. Power entry on unit includes on/off switch, fuse holder with fuse (for protection against power surges), spare fuse and IEC connector.

Mounting: Provided with .125 welded aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture Includes:

(4) 55-watt Biax Lamps

(2) 2-lamp Ballast (Specify Voltage)

16´ power cord with NEMA5-15 (3) prong plug

(1) C-Clamp or 5/8˝ Stand Adapter (Specify One)

LAMPS *(Included)*
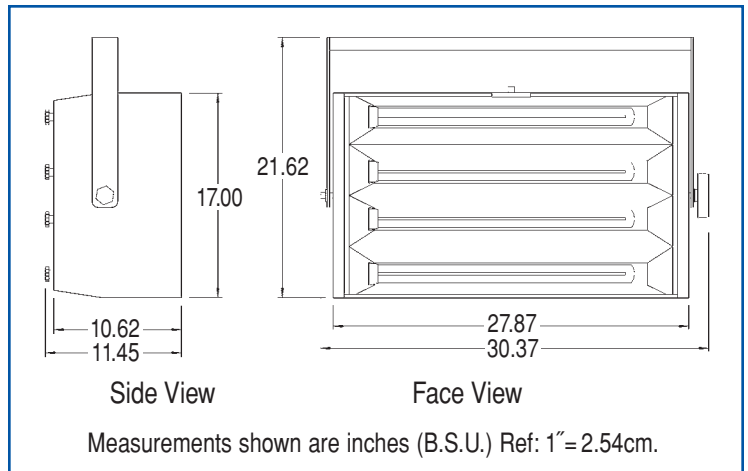
55-watt FT55W/2G11/830

3000K, 12,000 Hours Lamp Life

CRI: 82

Light output: 4800 LM/Lamp

OPTIONS *(Must Specify Each)*

Ballast	120 VAC/60Hz HPF Electronic
	230 VAC/50-60Hz HPF Electronic
Mounting	2˝ O.D.C-Clamp
	5/8˝ Stand Adapter
Lamps	3000K (Included as Standard)
	3200K (Additional charge)
	5500K (Additional charge)

21.62

17.00

10.62
11.45

27.87
30.37

Side View   Face View

Measurements shown are inches (B.S.U.) Ref: 1˝ = 2.54cm.

MODEL

P220-455BX-ND	Non Dim
P220-455BX-OB	On Board Dim
P220-455BX-DMX	DMX control within fixture.
P220-455BX-D/PM*	Phase Control

* Not available in 230 Volt

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	23.0	10.5	Length	30.37	77.1
DMX	0.5	0.2	Height	21.62	54.9
			Width	11.45	29.1

ACCESSORIES

(See detailed description and function in Accessories Section)
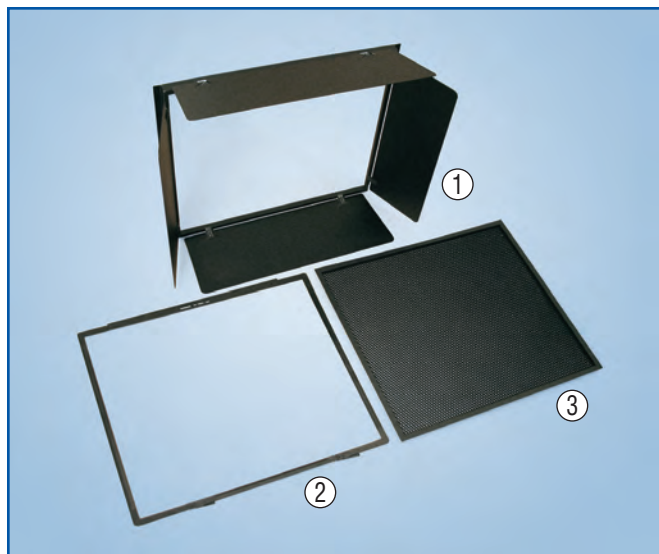
PART #

①	BD-P220	Barn Door
②	GF-P220	Gel Door
③	ZS-P220-W	Zone Control Screen Wide

EXTERNAL LAMP ADJUSTMENT

New Easy Slide Knob to Adjust & Lock the Light Beam.

PHOTOMETRICS

4-06 MODEL P220-455BX		DISTANCE				
		3ft/.91m	6ft/1.83m	9ft/2.74m	12ft/3.66m	15ft/4.57m
NO ACCESSORIES	FC	1024	256	120	80	48
	Lux	11023	2756	1292	861	517

Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used—Minolta T-1 Illuminance meter. Lamps: 3000 Kelvin. Ambient temperature in test studio 75F ±3F. Distance measurements converted to meters using 1ft = .305m. Original photometric data on file at the factory. Specifications subject to change without notice or obligation.

Videssence™

POWER CYC Series
PC220-455BX

Adjustable Beam!

SYSTEM

Powerful 220 watt compact fluorescent unit with adjustable beam spread. Each of the (4) lamps adjust separately with external slide knobs at the back of the fixture to allow a free range of adjustment from 60° to a 90° beam spread. Provides a concentrated, even coverage for studio cycloramas or fill lighting applications. Additional control achieved with gel frame and barn door accessory options.

UL/CUL/CE Damp Location Listed.

U.S. Patent #6,945,671

SPECIFICATION

Housing: Constructed of .063 formed aluminum then coated with black textured TGIC polyester coat finish.

Reflector: Formed .020 high purity aluminum (99.9%) reflector material with 95% reflectance finish.

Socket: Molded white high strength thermoplastic with push wire connections and 18 gauge leads. Model number 2G11 4-pin. Mounted to adjustable bracket to alter beam spread.

Electrical: Unit contains (2) 2-lamp ballast to drive four 55 watt lamps for a total of 220 lamp watts per fixture. Power factor shall be >.97 with a class A sound rating and THD of <20%. Power entry on unit includes on/off switch and IEC connector.

Mounting: Provided with .125 welded aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture Includes:

    (4) 55 watt Biax Lamps

    (2) 2-lamp Ballast (Specify Voltage)

    16´ power cord with NEMA5-15 (3) prong plug

    (1) C-Clamp **or** 5/8˝ Stand Adapter (Specify One)

LAMPS

55 watt FT55W/2G11/830

3000K, 12,000 Hours Lamp Life

CRI: 82

Light output: 4,800 LM/Lamp

OPTIONS *(Must Specify Each)*

Ballast	120 VAC/60Hz HPF Electronic
	230 VAC/50-60Hz HPF Electronic
Mounting	2˝ O.D.C-Clamp
	5/8 Stand Adapter
Lamps	3000K (Included as Standard)
	3200K (Additional charge)
	5500K (Additional charge)

Side View   Face View

Measurements shown are inches (B.S.U.) Ref: 1˝= 2.54cm.
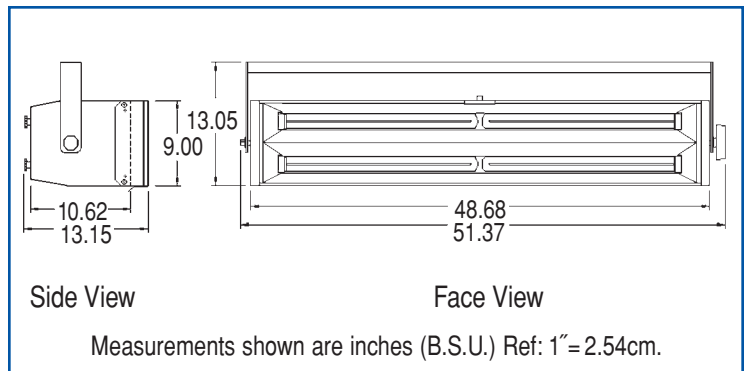
MODEL

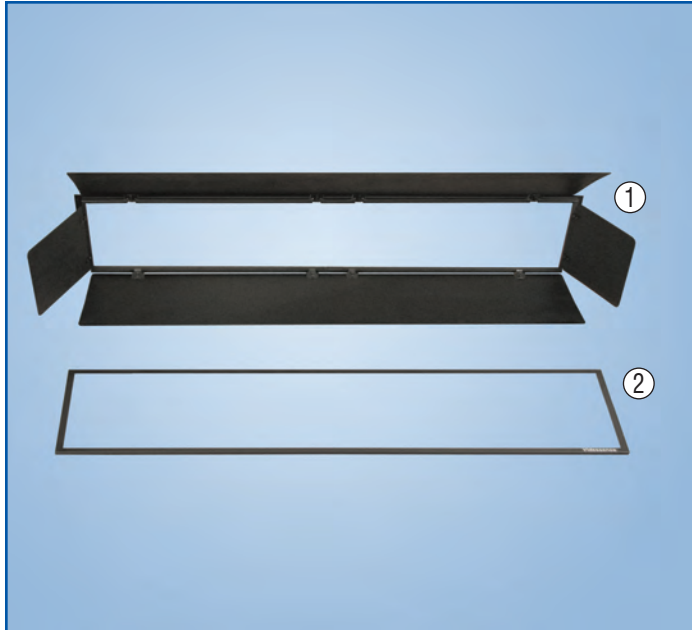|	
PC220-455BX-ND	Non Dim
PC220-455BX-OB	On Board Dim
PC220-455BX-DMX	DMX control within fixture.
PC220-455BX-D/PM*	Phase Control

* Not available in 230 Volt

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	30.0	13.5	Length	51.47	130.5
DMX	0.5	0.2	Height	13.05	33.1
			Width	13.15	33.4

ACCESSORIES

(See detailed description and function in Accessories Section)

PART #

① BD-PC220   Barn Door

② GF-PC220   Gel Frame

EXTERNAL LAMP ADJUSTMENT

Easy Slide Knob to Adjust & Lock the Light Beam.

PHOTOMETRICS

7-09				DISTANCE		
MODEL PC220-455BX		3ft/.91m	6ft./1.83m	9ft/2.7m	12ft/3.66m	15ft/4.57m
NO ACCESSORIES	FC	984	220	95	52	21
SPOT FOCUS	Lux	10593	2368	1023	560	226

Light readings are shown in footcandles (fc) and were calculated with Lighting Analysts' AGI 32 utilizing independent test lab photometric file #1070912a.ies. To convert levels to Lux use the conversion factor of 1 fc = 10.765 Lux. Original photometric data is on file at the factory. Specifications are subject to change without notice or obligation.

SHOOTER KIT

SYSTEM

Light-weight kit for easy handling, features two small fluorescent Shooter Series fixtures utilizing (1) 57 watt Biax Q/E lamp and one mini PAR 20 7-watt LED Shadowcaster fixture. Provided complete with stands, lamps, power cords and mounting adapters. Soft case has separate compartments to protect the contents during travel.

Triple Fixture SHOOTER KIT

KSH2057P-SB   SHOOTER KIT

Kit Includes:

(2) SH057-157BXQE 120 or 230 Volt Non-Dim Fixture. 57 watt compact fluorescent multi-purpose fixture that provides even coverage for short throw studio, ENG or OB lighting applications.

(1) SC050-150TH 120 or 230 Volt Fixture. 50 watt PAR 20 halogen fixture for artistic design.

(1) BD-SC050 Barn Door

(1) GF-SC050 Gel Frame

(3) MT-LOS-K folding Kit Stand

(3) MT-MH-BS 5/8″ Baby Spud mounting adapter

(3) CB-P-16 16′ Standard Power Cord

(2) F57QBX/830/A/4P/EOL Tungsten Color 57 watt Biax Q/E Lamp

(1) LED, 7-watt, PAR 20, 20° Flood (Standard), OPTIONAL: Halogen

(1) CS-KSH2057-SB Soft Bag

Overall size: 30″L x 13″W x 12″Ht.

CASE
Soft Bag Case

Sport bag style padded case that is made of heavy-duty PVC backed polyester. This highly water resistant, durable material covers foam padding inside and out. Separate compartments are provided to protect the contents during travel. Double-pull zipper allows padlock security if desired. Heavy-duty handgrips and shoulder strap with grip pad allow versatile carrying options. Fully loaded kit is only 30 pounds.

FIXTURE
SH057-157BXQE   SHOOTER

This is a versatile, short throw location lighting fixture. It is very small, light weight and easy to handle or mount in tight quarters. The 22 gauge CRS housing has a textured black TGIC polyester powder coat finish. Permanent Intensifier/Barn Doors can focus or shield the light intensity. It utilizes (1) 57 watt Biax Q/E lamp.

Size: 10″L x 6″W x 6-1/2″Ht.

PHOTOMETRICS

	Distance			
	3ft./.91m	6ft/1.83m	9ft/2.74m	12ft/3.66m
FC	180	45	20	11
Lux	1938	484	215	118

FIXTURE
SC050-150TH   SHADOWCASTER

This miniature, low wattage, halogen fixture provides an artistic edge to the kit by adding hard shadows or creating additional depth in the image. It is very small, light weight and easy to handle or mount in tight quarters. Fixture is black and comes standard with Gel Frame and Barn Doors for effects and control. It utilizes (1) 50 watt Halogen PAR 20 Flood lamp. Size: 7″L x 4″W x 5″Ht.

PHOTOMETRICS

	Distance			
	3ft./.91m	6ft/1.83m	9ft/2.74m	12ft/3.66m
FC	133	33	15	8
Lux	1432	355	161	86

Measurements shown are inches (B.S.U.) Ref: 1″ = 2.54cm

SETLITE Series
SL110-255BX

SYSTEM

110 watt compact fluorescent unit that provides a smooth asymmetric wash of light for even coverage of set, Dura Trans, or Chromakey walls or fill lighting for short throw studio applications. All 230 volt fixtures are RoHS compliant.

UL/CUL/CE Listed

SPECIFICATION

Housing: Extruded aluminum fixture is coated with textured TGIC polyester powder coat finish.

Reflector: Formed .020 high purity aluminum (99.9%) reflector material with 95% reflectance finish.

Socket: Molded white high strength thermoplastic with push wire connections and 18 gauge leads. Model number 2G11 4-pin.

Electrical: Unit contains (1) 2-lamp ballast to drive two 55 watt lamps for a total of 110 lamp watts per fixture. Power factor shall be > .97 with a class A sound rating and THD of <20%. Power entry on unit includes on/off switch, fuse holder with fuse (for protection against power surges), spare fuse and IEC connector.

Mounting: Provided with .125 welded aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture includes:
- (2) 55 watt Biax Lamps
- (1) 2-lamp Ballast (Specify Voltage)
- 16´ power cord with NEMA5-15 (3) prong plug
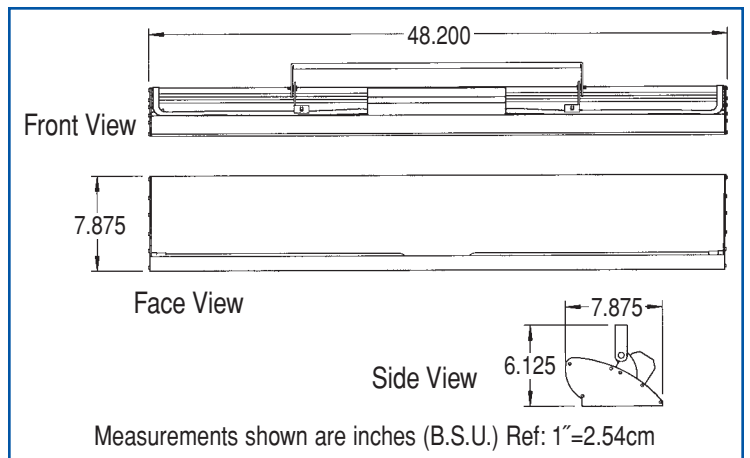- (1) C-Clamp or 5/8˝ Stand Adapter (Specify One)

LAMPS

(2) 55 watt FT55W/2G11/830
3000K, 12,000 Hours Lamp Life
CRI: 82
Light output: 4800 LM/Lamp

OPTIONS *(Must Specify Each)*

Ballast	120 VAC/60Hz HPF Electronic
	230 VAC/50-60Hz HPF Electronic
Mounting	2˝ O.D.C-Clamp
	5/8 Stand Adapter

Front View

48.200

7.875

Face View

7.875

Side View 6.125

Measurements shown are inches (B.S.U.) Ref: 1˝=2.54cm
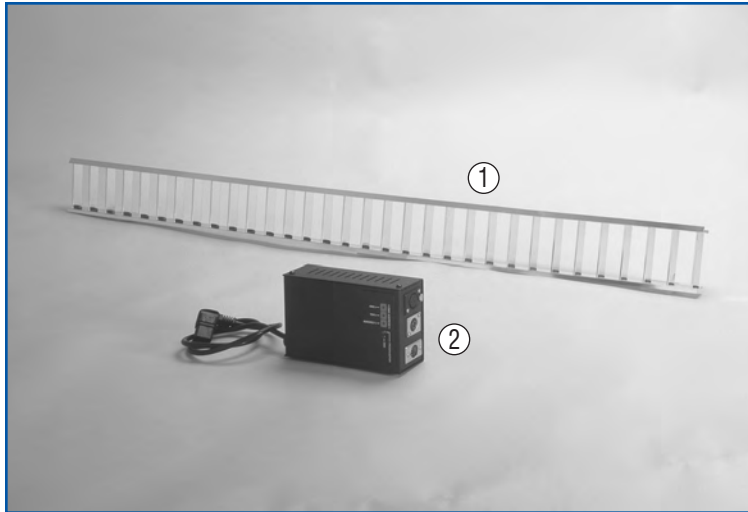
MODEL

SL110-255BX-ND	Non Dim
SL110-255BX-OB	On Board Dim
SL110-255BX-DMX	Requires a DMX512-S to Dim
SL110-255BX-D/PM*	Phase Control Dim

* Not available in 230 volt.

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	17.0	7.7	Length	48.2	122.4
DMX	2.0	0.9	Height	6.1	15.5
			Width	7.9	20.0

ACCESSORIES

(See detailed description and function in Accessories Section)

PART

①	LV-SL110	Parallel Blade Louver
②	DMX-512-S	DMX Analog Encoder

PHOTOMETRICS

Light readings are shown in footcandles and were calculated with Lighting Analysts' *AGI 32* utilizing independent test lab photometric file #4009B.IES. Readings are initial levels and the reflectances of the room for calculation purposes were Ceiling: .80, Walls: .50 and Floor: .20. To convert levels to Lux use the conversion factor of 1 fc = 10.765 Lux. Original photometric data on file at the factory. Specifications subject to change without notice or obligation.

52	48	45	42	47	44	42	47	44	43	48	45
59	79	75	75	82	75	75	81	74	74	78	69
86	110	105	108	116	107	109	115	105	105	107	92
108	138	139	140	150	143	144	150	141	137	137	111
105	133	139	140	147	144	141	147	141	135	133	110
95	116	123	126	131	130	129	132	127	122	117	101
79	96	103	106	110	110	109	110	107	102	97	86
65	78	84	88	90	91	91	90	88	84	79	71
52	62	67	70	72	74	73	72	70	67	62	58

9′ — 25′

LIGHT LEVELS ON THE WALLS
FIXTURES 3′ FROM WALL AND 6′ ON CENTER

49	68	67	67	67	67	67	67	67	67	68	60
89	110	113	115	115	115	115	115	115	114	109	105
128	155	161	163	164	165	165	164	163	159	151	138
160	195	209	214	216	217	217	216	213	207	194	165
156	189	205	211	215	215	215	215	214	211	204	191	162
139	168	182	189	193	195	195	193	190	182	169	148
116	140	152	159	163	164	165	162	159	152	141	125
95	114	124	131	134	135	136	134	131	126	115	104
77	90	99	105	108	109	109	108	105	100	92	85

9′ — 25′

LIGHT LEVELS ON THE WALLS
FIXTURES 3′ FROM WALL, END TO END

29	42	41	41	43	42	41	43	42	41	43	41
51	65	65	66	69	67	67	69	66	65	64	59
73	90	90	93	97	93	94	96	91	90	87	77
93	113	118	122	127	124	124	127	122	117	113	94
96	116	123	127	132	131	130	131	127	122	116	97
92	110	118	122	126	127	126	126	123	117	110	95
82	98	106	111	114	115	114	113	111	106	98	87
71	84	92	97	99	100	100	98	97	92	84	76
59	69	76	81	82	84	84	83	80	76	70	64

9′ — 25′

LIGHT LEVELS ON THE WALLS
FIXTURES 4′ FROM WALL, 6′ ON CENTER, TILTED UP 5 DEGREES

44	61	62	62	62	63	63	62	63	63	62	60
75	93	98	100	100	101	101	100	100	98	93	87
107	129	137	140	141	141	141	140	139	134	125	114
137	164	178	184	186	187	187	186	183	176	162	137
141	167	183	191	194	196	196	194	191	182	168	142
135	160	174	184	187	189	189	188	184	175	161	139
121	144	157	166	170	172	172	171	166	158	145	127
104	124	135	144	147	149	150	149	144	137	125	112
87	103	113	120	124	126	126	124	120	114	102	95

9′ — 25′

LIGHT LEVELS ON THE WALLS
FIXTURES 4′ FROM WALL, END TO END, TILTED UP 5 DEGREES

SOFTKEY LED Series
SK025

SYSTEM

25 watt LED units for Video/Tele Conferencing multi use spaces and distance learning. The recessed mount 12″ x 12″ housing shrouds an adjustable fixture that provides controlled aiming for key, or fill lighting. The adjustable fixture is tension held and rotates 359° and tilts 130°. A variety of beam angles and intensity may be achieved by utilizing spread lens gel options.

cCSAus Certified for USA and Canada. CE in process.

SPECIFICATION

Housing: Constructed of 20 gauge CRS coated with black with an extruded trim in white. Both are TGIC polyester powder coat finish.

LED Cubes: The 25 watt unit has (1) Cube with (9) LED optical modules. The concentrated beam provides an ultra bright, even coverage of 3200K light (5600K optional). 85 CRI.

Electrical: Units are 120, 230 or 277 volts 50/60 Hz. The unit draws 25 watts and is hard wired.

Mounting: Unit may be ordered recessed for T-Bar or Gypsum ceiling installations.

Fixture Includes:
- (1) LED Cube
- (1) Dimming Driver of your choice.
- (1) Gel Frame, Square
- (1) Spread Lens Gel of your choice.

LED OPTICS

SK025 – (1) 25 w Cube w/ (9) LED optical modules

3200K, (5600K optional)

30,000 Hours Life CRI: 85

OPTIONS *(Must Specify Each)*

Driver	120 VAC/60Hz Dimming
	230 VAC/50-60Hz Dimming
	277 VAC/60Hz Dimming
Mounting	T-Bar
	Gypsum/Hard Ceiling
LEDs	3200K (Standard)
	5600K

SK025
T-Bar

Side View   Face View
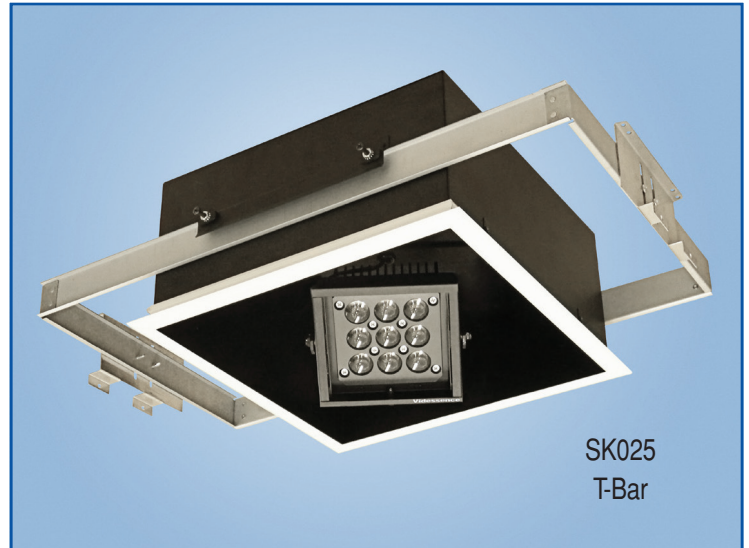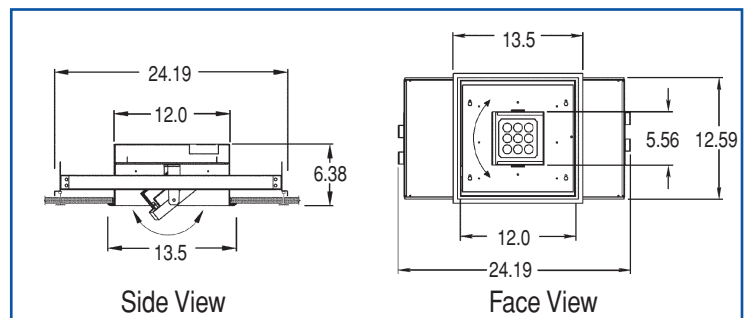
MODEL # for Recessed T-Bar Ceiling

|	
SK025-TB-D/PM	Phase Control Dim – 120v & 230v
SK025-TB-D3	Lutron, 3 Wire/Digital Dim – 120v – 277v
SK025-TB-DMX	DMX Dim – 120v & 277v

Side View   Face View

Measurements shown are inches (B.S.U.) Ref: 1″ = 2.54cm
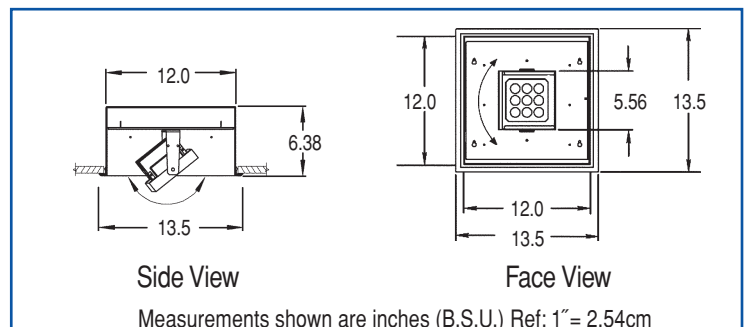
MODEL # for Recessed Gypsum Ceiling

SK025-R-D/PM	Phase Control Dim – 120v & 230v
SK025-R-D3	Lutton, 3 Wire/Digital Dim – 120v – 277v
SK025-R-DMX	DMX Dim – 120v & 277v

ACCESSORIES

(See detailed description and function in Accessories Section)
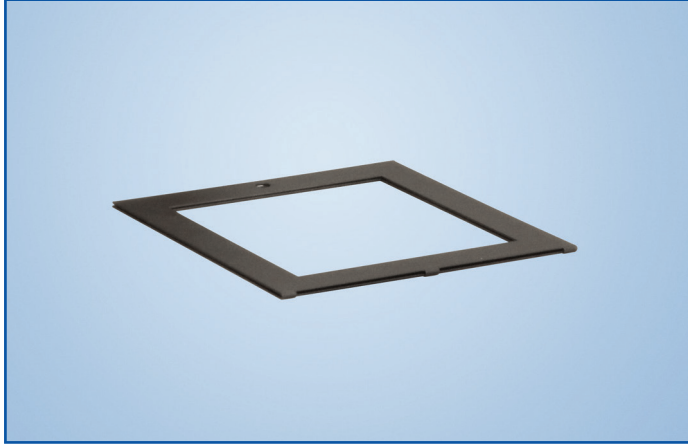
PART

①	GF-SK025	Gel Frame, Square
	LS-SK025-5	5° Spread Lens Gel
	LS-SK025-10	10° Spread Lens Gel
	LS-SK025-15	15° Spread Lens Gel
	LS-SK025-20	20° Spread Lens Gel
	LS-SK025-30	30° Spread Lens Gel

PHOTOMETRICS*

4-10

MODEL SK025-ND		DISTANCE		
		9ft./2.7m	12ft/3.66m	15ft/4.58m
NO ACCESSORIES	FC	551	296	220
3200K	Lux	5932	3186	2368
5600K LEDs	FC	634	340	253
	Lux	6825	3660	2724
Visible Beam Spread	26″ Dia.	33″ Dia.	45″ Dia.	

6-11

W/ SPREAD LENSES		DISTANCE		
		3ft./0.92m	6ft/1.83m	9ft/2.75m
5° SPREAD LENS	FC	1770	646	293
3200K LEDs	Lux	19,054	6954	3154
	** Beam Spread	14″ Dia.	28″ Dia.	42″ Dia.
10° SPREAD LENS	FC	1000	311	138
3200K LEDs	Lux	10,765	3348	1486
	** Beam Spread	18″ Dia.	36″ Dia.	54″ Dia.
15° SPREAD LENS	FC	582	173	76
3200K LEDs	Lux	6265	1862	818
	** Beam Spread	25″ Dia.	50″ Dia.	75″ Dia.
20° SPREAD LENS	FC	364	105	45
3200K LEDs	Lux	3918	1130	484
	** Beam Spread	30″ Dia.	61″ Dia.	91″ Dia.
30° SPREAD LENS	FC	257	73	32
3200K LEDs	Lux	2767	786	344
	** Beam Spread	34″ Dia.	75″ Dia.	103″ Dia.

* **Light level readings were measured in footcandles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used – Minolta T-1 Illuminance meter. LEDs 3200K. Ambient temperature in test studio 75F ± 3F. Distance measurements converted to feet using 1ft =.305 m. Original photometric data on file at the factory.**

* * Spread Lens "Beam Spread" size is determined when light levels reach 1/10 of the light levels at the center of the beam.

SOFTKEY Series SK110-255BX

SYSTEM

110 watt compact fluorescent unit for Video/Tele Conferencing multi use spaces. The recessed or surface mount 2´ x 2´ housing shrouds an adjustable fixture that provides controlled aiming for key, or fill lighting. The adjustable fixture is tension held and rotates 359° and tilts 130°. A variety of beam angles and intensity may be achieved by utilizing accessory options. All 230 volt fixtures are RoHS compliant.

UL/CUL/CE Listed

SPECIFICATION

2x2 Shroud: Constructed of 20 gauge CRS coated with white TGIC polyester powder coat finish.

Fixture Housing: Constructed of .063 formed aluminum then coated with white TGIC polyester powder coat finish.

Reflector: Formed .020 high purity aluminum (99.9%) reflector material with 95% reflectance finish.

Socket: Molded white high strength thermoplastic with push wire connections and 18 gauge leads. Model number 2G11 4-pin.

Electrical: Unit contains (1) 2-lamp dimming ballast to drive two 55 watt lamps for a total of 110 lamp watts per fixture. Power factor shall be >.97 with a class A sound rating and THD of <20%. Unit will be hard wired.

Mounting: Unit may be ordered recessed for T-Bar or Gypsum ceiling installations or Surface mounted.

Fixture Includes:
- (2) 55 watt Biax Lamps
- (1) 2-Lamp Ballast (Specify Voltage)
- (1) White Zone Control Screen (Wide)

LAMPS

(2) 55 Watt FT55W/2G11/830
3000K, 12,000 Hours Lamp Life
CRI: 82
Light Output: 4800 LM/Lamp

OPTIONS *(Must Specify Each)*
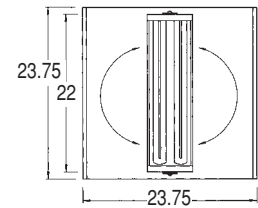
Ballast   120 VAC/60Hz HPF Electronic Dimming
         230 VAC/50-60Hz 0-10V HPF Electronic Dimming
         277 VAC/60Hz HPF Electronic Dimming

Mounting   T-Bar
         Gypsum / Hard Ceiling
         Surface

Lamps   3000K (Included as Standard)
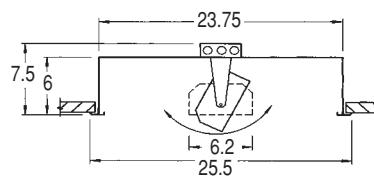   3200K (Additional charge)
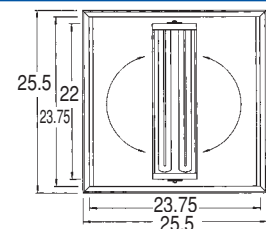   5500K (Additional charge)
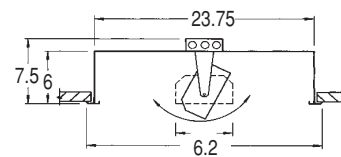
MODEL # for Recessed T-Bar Ceiling

SK110-255BX-TB-DA	0-10 Analog Dim
SK110-255BX-TB-D/PM*	Phase Control Dim

MODEL # for Recessed Gypsum Ceiling

SK110-255BX-R-DA	0-10 Analog Dim
SK110-255BX-R-D/PM*	Phase Control Dim
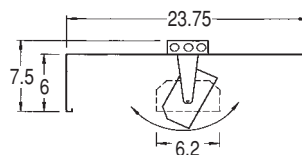
MODEL # for Surface Mount

SK110-255BX-S-DA	0-10 Analog Dim
SK110-255BX-S-D/PM*	Phase Control Dim

Side View   Face View

Measurements shown are inches (B.S.U.) Ref: 1˝=2.54cm
* Not available in 230 Volt

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ACCESSORIES
(See detailed description and function in Accessories Section)
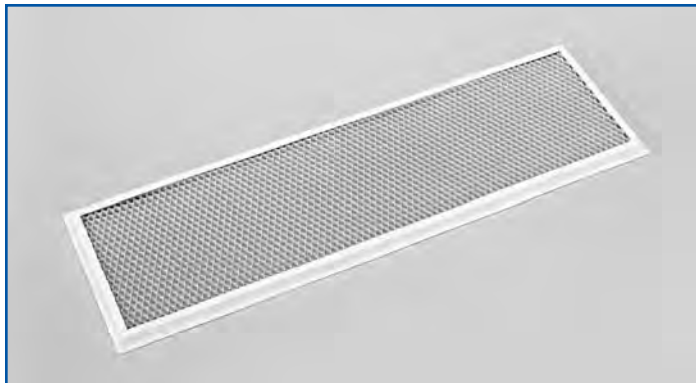
PART

① ZS-SK110-W-W   White Zone Control Screen Wide

FIXTURE WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	25	11.2	Length	23.75	60.3
			Height	6	15.2
			Width	23.75	60.3

PHOTOMETRICS

2-02 MODEL SK110-255BX		DISTANCE				
		3ft/.91m	6ft/1.83m	9ft/2.74m	12ft/3.66m	15ft/4.57m
NO ACCESSORIES	FC	298	75	33	19	12
	Lux	3208	807	355	205	129
White Wide Zone Screen	FC	331	83	37	21	13
	Lux	3563	893	398	226	140

Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used—Minolta T-1 Illuminance meter. Lamps: 3000 Kelvin. Ambient temperature in test studio 75F ±3F. Distance measurements converted to feet using 1ft = .305m. Original photometric data on file at the factory. Specifications subject to change without notice or obligation.

SOFTKEY Series
SK110-255BX45/90

SYSTEM

110 watt compact fluorescent unit for Video/Tele Conferencing multi use spaces. The recessed housing shrouds an adjustable fixture that tilts 90° for aiming for key, or fill lighting. The T-Bar version may be mounted parallel to the "T" or at a 45° angle with provided accessories. A variety of beam angles and intensity may be achieved by utilizing accessory options.

UL/CUL/CE Listed.

SPECIFICATION

Housing: Constructed of 20 gauge CRS coated with white TGIC polyester powder coat finish.

Reflector: Formed .020 high purity aluminum (99.9%) reflector material with 95% reflectance finish.

Socket: Molded white high strength thermoplastic with push wire connections and 18 gauge leads. Model number 2G11 4-pin.

Electrical: Unit contains (1) 2-lamp ballast to drive two 55 watt lamps for a total of 110 lamp watts per fixture. Power factor shall be >.97 with a class A sound rating and THD of <20%. Unit will be hard wired.

Mounting: Unit may be ordered recessed for T-Bar or Gypsum ceiling installations.
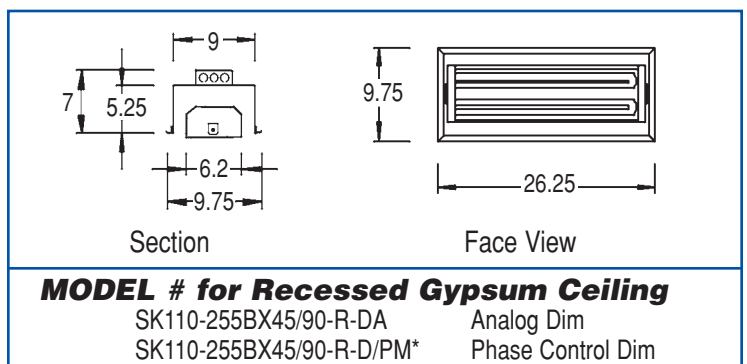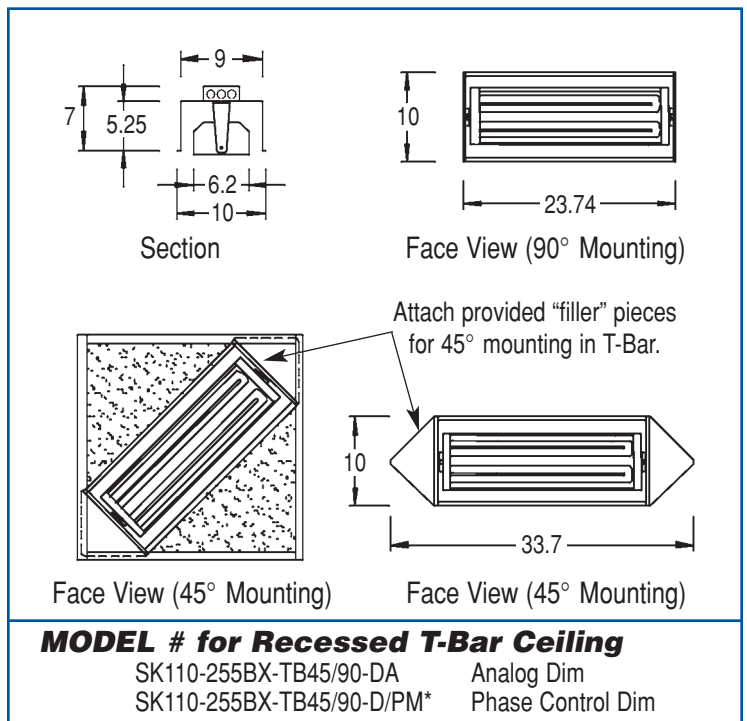
Fixture Includes:

(2) 55 watt Biax Lamp
(1) 2-lamp Dimming Ballast (Specify Voltage)
(1) White Zone Control Screen (Wide)

LAMP *(Included)*

(2) 55 watt FT55W/2G11/830
3000K, 12,000 Hours Lamp Life
CRI: 82
Light output: 4800 LM/Lamp

OPTIONS *(Must Specify Each)*

Ballast	120 VAC/60Hz HPF Electronic Dimming
	230 VAC/50-60Hz 0-10V HPF Electronic Dimming
	277 VAC/60Hz HPF Electronic Dimming
Mounting	T-Bar
	Gypsum / Hard Ceiling
Lamps	3000K (Included as Standard)
	3200K (Additional charge)
	5500K (Additional charge)

Section

Face View (90° Mounting)

Attach provided "filler" pieces for 45° mounting in T-Bar.

Face View (45° Mounting)   Face View (45° Mounting)

MODEL # for Recessed T-Bar Ceiling

SK110-255BX-TB45/90-DA   Analog Dim
SK110-255BX-TB45/90-D/PM*   Phase Control Dim

Section   Face View

MODEL # for Recessed Gypsum Ceiling

SK110-255BX45/90-R-DA   Analog Dim
SK110-255BX45/90-R-D/PM*   Phase Control Dim

* Not available in 230 volt.
Measurements shown are inches (B.S.U.) Ref: 1˝=2.54cm

ACCESSORIES
(See detailed description and function in Accessories Section)
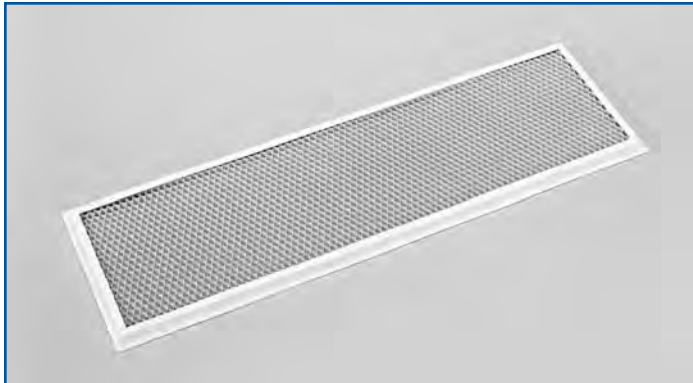
PART

① ZS-SK110-W-W   White Zone Control Screen Wide

PHOTOMETRICS

2-08 **MODEL SK110-255BX45/90**		**DISTANCE**				
		3ft/.91m	6ft/1.83m	9ft/2.74m	12ft/3.66m	15ft/4.57m
NO ACCESSORIES	FC	298	75	33	19	12
	Lux	320	807	355	205	129
White Wide Zone Screen	FC	331	83	37	21	13
	Lux	356	893	398	226	140

Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used-Minolta T-1 Illuminance meter. Lamps: 3000 Kelvin. Ambient temperature in test studio 75F ± 3F. Distance measurements converted to feet using 1 ft = .305m. Original photometric data on file at the factory. Specifications subject to change without notice or obligation.

SOFTLITE LED Series S044

SYSTEM

44 watt LED unit for Video/Tele Conferencing multi use spaces. The unique recessed or surface mount 2´ x 2´ indirect fixture provides even, vertical illumination in three directions, forward and to the sides. It comfortably illuminates the participants in the video to ensure an excellent broadcast image while providing low level lighting at the front of the space for good contrast at the monitor, and keeps direct light off of the camera.

c/CSA/us IC Listed.

SPECIFICATION

Housing: Constructed of 22 gauge CRS coated with white TGIC polyester powder coat finish.

Reflector: One piece, formed reflector is high purity aluminum (99.9%) with 97% reflectance finish.

LED Module: Utilizes (4) of Sylvania's 11 watt, 3000K distributed array LED modules that are 80+ CRI and rated up to 50,000 hours. (3500K or 4000K optional)

Electrical: Units are 120-277 volts 50/60 Hz. They draw 44 watts and are hard wired.

Mounting: Unit may be ordered recessed for T-Bar or Gypsum ceiling installations. Also available in Surface or Pendent mount.

Fixture Includes:

- (4) 11 watt, LED modules
- (1) Dimming Driver of your choice

LED OPTICS

(4) 11 watt Sylvania modules
3000K, (3500K & 4000K optional)
50,000 Hours Life, CRI: 80+

OPTIONS *(Must Specify Each)*

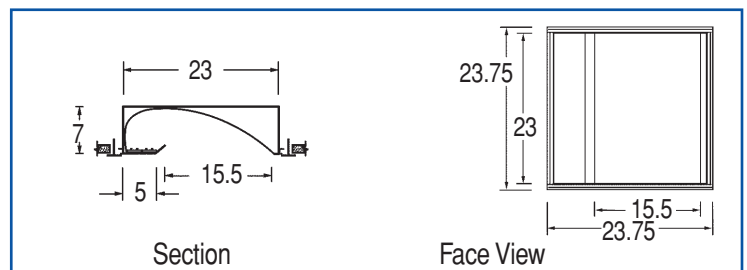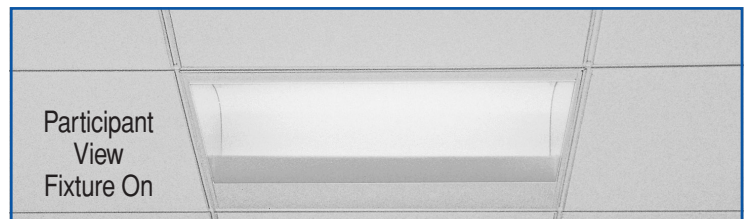Driver   120/277 0-10 volt, Osram OT Dim (Standard) **-DA**
Alternate Dimming:
120/277 3-wire/Digital, Lutron EcoSystem L3D **-D3**
120 2-wire, Lutron LTE, Phase Control **-D/PM**

Mounting   T-Bar
Gypsum/Hard Ceiling
Surface
Pendent (add "P" and length of pendent
Example - S044-S-DA-P24˝)

Note: Sylvania provides a 5 year warranty on the lamp, driver combination.

Camera View Fixture On

Participant View Fixture On

Section — 23 / 7 / 5 / 15.5   **Face View** — 23.75 / 23 / 15.5 / 23.75

MODEL # for Recessed T-Bar Ceiling   Watts
S044-TB- (add voltage and Driver Option)   44 watts

Section — 23 / 7 / 5 / 15.5   **Face View** — 24.38 / 23 / 15.5 / 24.38
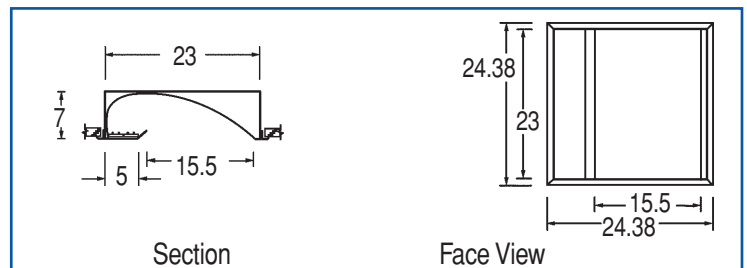
MODEL # for Recessed Gypsum Ceiling   Watts
S044-R- (add voltage and Driver Option)   44 watts

Section — 23 / 7 / 5 / 15.5   **Face View** — 23 / 15.5
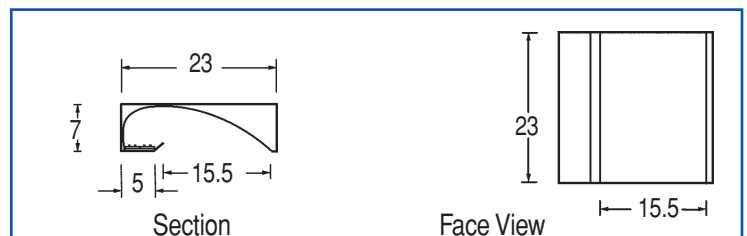
MODEL # for Surface or Pendent Mount   Watts
S044-S- (add voltage and Driver Option)   44 watts

Measurements shown are inches (B.S.U.) Ref: 1˝ = 2.54cm

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ACCESSORIES

(See detailed description and function in Accessories Section)
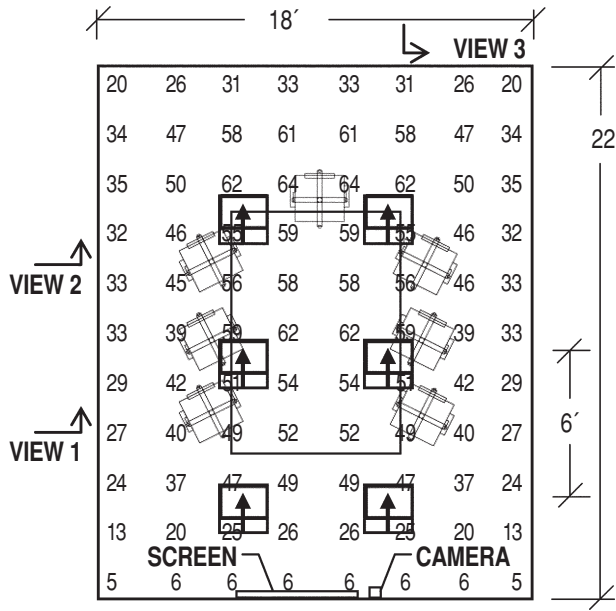

PART #

① LV-S044   Parallel Blade Louver

FIXTURE (Boxed)					
WEIGHT	Lbs	Kg	**DIMENSIONS**	Inches	Cm
Complete	25.0	11.2	Length	29.0	73.7
			Height	10.0	25.4
			Width	28.5	72.4

PHOTOMETRICS

MODEL S044 DIMMED 40% for Calculations

Vertical light levels on participants should be a minimum of 30 to 60 fc for successful Video Conferencing depending on flesh tone and clothing. Light readings are shown in footcandles and were calculated with Lighting Analysts' AGI 32 utilizing independent test lab photometric file #219100.IES. Readings are initial levels and the reflectances of the room for calculation purposes were Ceiling: .80, Walls: .50 and Floor: .20. To convert levels to Lux use the conversion factor of 1 fc = 10.765 Lux. Original photometric data on file at the factory. Specifications subject to change without notice or obligation.

PLAN / LIGHT LEVELS AT 2 -6″ HEIGHT

SECTION / LIGHT LEVELS ON BACK WALL

SECTION / LIGHT LEVELS ON SCREEN WALL

SECTION / LIGHT LEVELS AT VIEW 1

SECTION / LIGHT LEVELS AT VIEW 2

SECTION / LIGHT LEVELS AT VIEW 3

© 2014 VIDESSENCE   Measurements shown are feet (B.S.U.) Ref: 1´ = .303m

SOFTLITE Series
S110-255BX

SYSTEM

110 watt compact flourescent unit for Video/Tele Conferencing multi use spaces. The unique recessed or surface mount 2´ x 2´ indirect fixture provides even, vertical illumination in three directions, forward and to the sides. It comfortably illuminates the participants in the video while providing low level lighting at the front of the space for good contrast at the monitor, and keeps direct light off of the camera. All 230 volt fixtures are RoHS compliant.

UL/CUL/CE Listed.

SPECIFICATION

Housing: Constructed of 22 gauge CRS coated with white TGIC polyester powder coat finish.

Reflector: Formed reflector combines white diffuse to .020 high purity aluminum (99.9%) reflector material with 95% reflectance finish.

Socket: Molded white high strength thermoplastic with push wire connections and 18 gauge leads. Model number 2G11 4-pin.

Electrical: Unit contains (1) 2-lamp dimming ballast to drive two 55 watt lamps for a total of 110 lamp watts per fixture. Power factor shall be .97 with a class A sound rating and THD of <20%. Unit will be hard wired.

Mounting: Unit may be ordered recessed for T-Bar or Gypsum ceiling installations. Also available in Surface or Pendent mount.

Fixture Includes:

- (2) 55 watt Biax Lamps
- (1) 2-lamp Dimming Ballast (Specify Type)

LAMPS

(2) 55 watt FT55W/2G11/830
3000 K, 12,000 Hours Lamp Life
CRI: 82
Light output: 4800 LM/Lamp

OPTIONS *(Must Specify Each)*

Ballast 120 VAC/60Hz HPF Electronic Dimming
230 VAC/50-60Hz 0-10V HPF Electronic Dimming
277 VAC/60Hz HPF Electronic Dimming

Mounting T-Bar
Gypsum/Hard Ceiling
Surface
Pendent (add "P" and length of pendent
Example - S110-255BX-S-DA-P24˝)

Camera View Fixture On

Participant View Fixture On
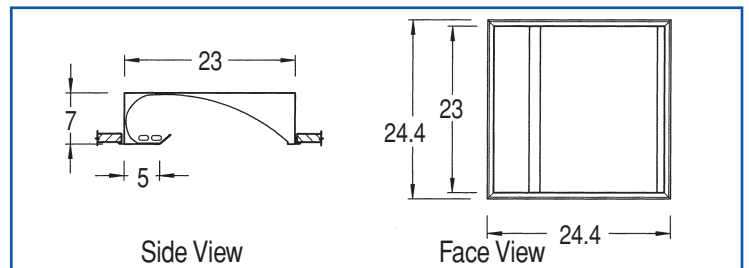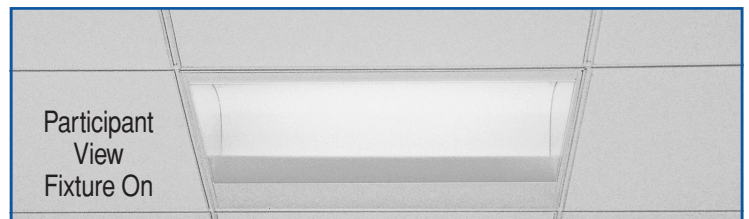
MODEL # for Recessed Gypsum Ceiling

| S110-255BX-R-DA | 0-10 Analog Dim |
| S110-255BX-R-D/PM* | Phase Control Dim |
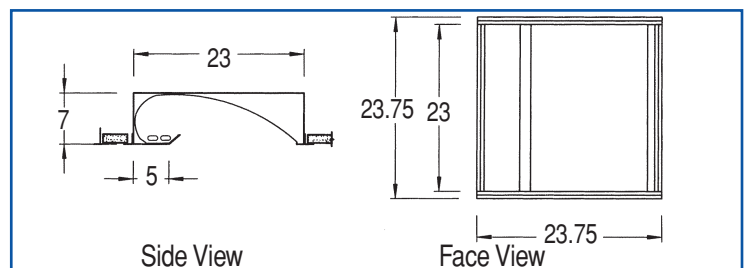
MODEL # for Recessed T-Bar Ceiling

| S110-255BX-TB-DA | 0-10 Analog Dim |
| S110-255BX-TB-D/PM* | Phase Control Dim |
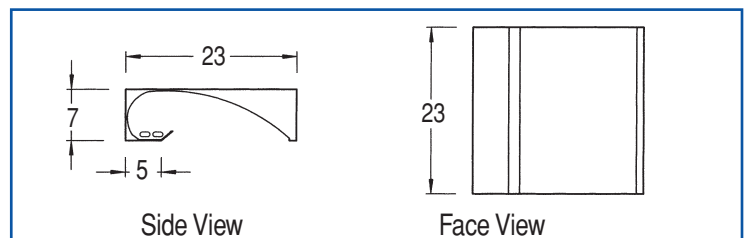
MODEL # for Surface or Pendent Mount

| S110-255BX-S-DA | 0-10 Analog Dim |
| S110-255BX-S-D/PM* | Phase Control Dim |

* Not available in 230 volt.
Measurements shown are inches (B.S.U.) Ref: 1˝ = 2.54cm

ACCESSORIES
(See detailed description and function in Accessories Section)

PART #

① LV-S110   Parallel Blade Louver

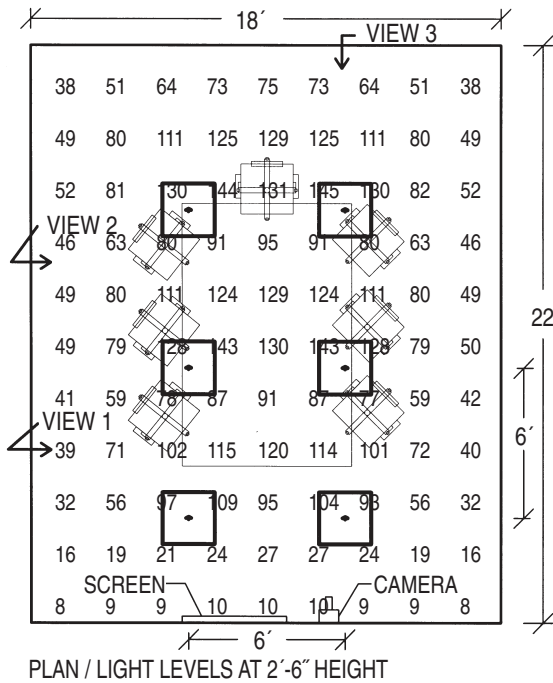| **FIXTURE** (Boxed) **WEIGHT**	Lbs	Kg	**DIMENSIONS**	Inches	Cm
Complete	25.0	11.2	Length	29.0	73.7
			Height	10.0	25.4
			Width	28.5	72.4

PHOTOMETRICS   MODEL S110-255BX

Vertical light levels on participants should be a minimum of 50 to 70 fc for successful Video Conferencing. Light readings are shown in footcandles and were calculated with Lighting Analysts' AGI 32 utilizing independent test lab photometric file #1015A.IES. Readings are initial levels and the reflectances of the room for calculation purposes were Ceiling: .80, Walls: .50 and Floor: .20. To convert levels to Lux use the conversion factor of 1 fc = 10.765 Lux. Original photometric data on file at the factory. Specifications subject to change without notice or obligation.

PLAN / LIGHT LEVELS AT 2´-6˝ HEIGHT

38	51	64	73	75	73	64	51	38
49	80	111	125	129	125	111	80	49
52	81	130	144	131	145	130	82	52
46	63	80	91	95	91	80	63	46
49	80	111	124	129	124	111	80	49
49	79	128	143	130	143	128	79	50
41	59	78	87	91	87	78	59	42
39	71	102	115	120	114	101	72	40
32	56	97	109	95	104	93	56	32
16	19	21	24	27	27	24	19	16
8	9	9	10	10	10	9	9	8

VIEW 3, VIEW 2, VIEW 1, SCREEN, CAMERA — 18´ × 22´, 6´, 8´

SECTION / LIGHT LEVELS ON BACK WALL

13	17	20	21	21	21	20	17	15
19	26	30	32	32	32	29	24	19
28	36	44	49	49	49	44	35	26
35	44	54	60	61	60	53	44	33
38	48	57	63	64	63	57	48	37
40	50	59	64	66	64	59	50	39
40	50	52	63	64	63	58	50	40

8´

SECTION / LIGHT LEVELS ON SCREEN WALL

9	11	12	12	14	13	13	11	9
10	12	12	14	15	14	13	12	10
10	12	13	14	14	14	13	12	10
10	12	13	13	13	14	13	11	9
9	11	12	12	12	12	12	11	9
8	10	11	11	11	11	11	10	8
8	9	10	10	10	10	10	9	8

8´

SECTION / LIGHT LEVELS AT VIEW 1

13	28	66	70	50	70	66	29	13
20	49	107	116	90	115	106	50	21
24	50	101	111	91	109	99	51	25
25	48	86	97	87	94	83	48	25
23	42	66	86	86	85	65	42	24
22	36	48				47	35	22
19	29						29	19

8´

SECTION / LIGHT LEVELS AT VIEW 2

18	27	39	45	44	45	39	27	18
28	47	76	86	81	87	74	47	28
36	57	85	100	100	100	85	57	36
40	59	87	105	106	105	87	59	40
40	57	80	104	108	104	80	57	40
40	51	72				70	54	36
37	45					6	45	38

8´

SECTION / LIGHT LEVELS AT VIEW 3

19	27	145	30	34	149	30	31	216	14	10
27	39	105	38	47	110	38	45	135	16	10
34	45	71	46	55	78	46	49	66	17	9
37	46	56	51	59	67	51	51	44	16	9
38	45	48	54	62	66	51	53	33	15	8
38	42	38						25	14	7
37	38	25						21	12	7

Measurements shown are inches (B.S.U.) Ref: 1˝ = 2.54cm
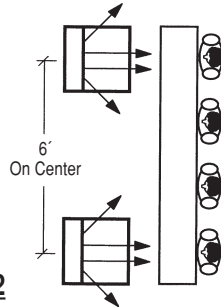
The task of providing proper lighting for a Video conference space is very simple – Ask us to do it for you! But if you would rather do it yourself, here are the problems and some suggested solutions.
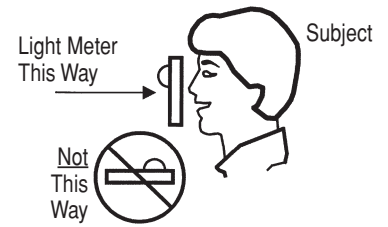
1) **Provide lighting for the camera in the proper quantity, quality and angle.** The light should come from an angle between 45° and 60° vertical (Dwg #1). Horizontally, light should also be cast on the face from an angle in addition to front (Dwg #2). This will assure that minimum shadows are created in the eye sockets and under the nose and chin.

Optimum → angles of light on to the face

Subject

Camera

Dwg #1

6´ On Center

Dwg #2
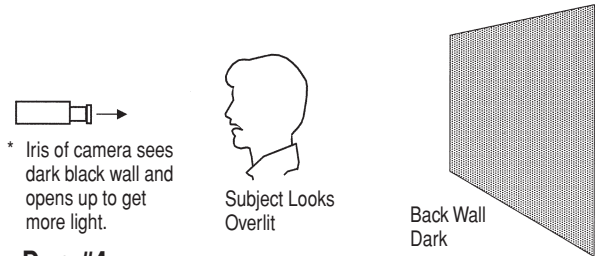
Light Meter This Way

Subject

Not This Way
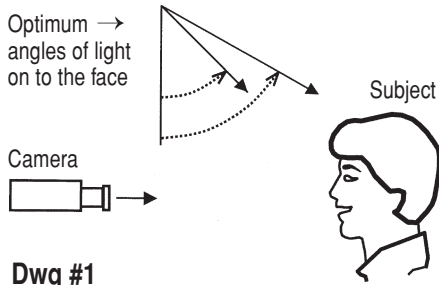
Dwg #3

The amount of light falling on the face of the subject measured vertically should be 50-75 F.C. (Dwg #3). The quality of light suitable for video cameras can be assured by using fluorescent lamps of 3000° K (Color Temperature) with a CRI (Color Rendering Index) of 82+.
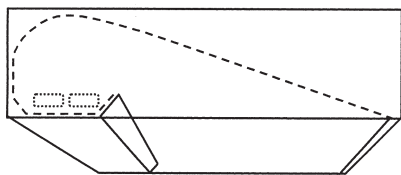
2) **Provide minimal lighting for the screen or monitor for good screen contrast and image sharpness**. The wall where the screen or monitor is located should have as little illumination as possible. No reflected glare should appear on the screen or monitor to inhibit viewing.

3) **Provide lighting for the back wall and to a lesser extent, the side walls to balance the brightness with the rest of the room.** Doing this will prevent the camera from irising* on the back or side walls that are too dark or too bright and then allowing too much or too little light in the camera resulting in the appearance of over or under lighting the subject (Dwg #4). Generally the wall finishes and furniture should be very neutral. The reflectance value of these colors and surfaces should be around 30-40%. Light level ratios from the participant to the back wall should be within 3 to 1 while the side walls can be 5 to 1.
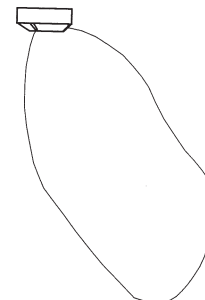
* Iris of camera sees dark black wall and opens up to get more light.

Subject Looks Overlit

Back Wall Dark

Dwg #4

Solutions – To accomplish the above requires light fixtures that provide a wide horizontal component. The SOFTLITE Series fixt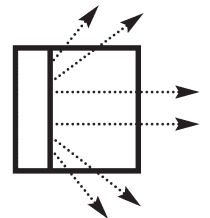ure Videssence has designed for this use is a recessed, indirect 2´ x 2´ with two 55 watt Biax lamps (Dwg #5). This fixture produces an asymmetric distribution (Dwg #6) that provides a large horizontal throw in three directions (Dwg #7). The tri-directional performance of this product often eliminates the need for additional lighting on back and side walls, so the second consideration is handled also. Very little light is directed behind the SOFTLITE Series fixtures so they do not wash out the viewing screen or glare into the camera.

Dwg #5

Side View Light Throw

Dwg #6

Plan View Light Throw

Dwg #7

Dual Function and Participant Comfort – The SOFTLITE Series is provided standard with a dimming ballast so you may adjust the light levels for good picture quality and have low light level illumination for standard conferencing functions. Combining the low heat of fluorescent lamps with an indirect optical system, the participants in the room will have optimum comfort visually and environmentally.

SOFTWASH LED Series
SW022 & SW044

Videssence™

SYSTEM

22 and 44 watt LED wall wash unit for Video/Tele Conferencing multi-use spaces. Provides even, unscalloped lighting of the side and back walls to maintain proper lighting ratios from the room surfaces to the conference participants to ensure an excellent video image.

c/CSA/us IC Listed.

SPECIFICATION

Housing: Constructed of 22 gauge CRS coated with white TGIC polyester powder coat finish.

Reflector: One piece, formed reflector is high purity aluminum (99.9%) with 97% reflectance finish.

LED Module: Utilizes (2) or (4) of Sylvania's 11 watt, 3000K distributed array LED modules that are 80+ CRI and rated up to 50,000 hours. Indirect optical design shields the LEDs from view. (3500K or 4000K optional)

Electrical: Units are 120-277 volts 50/60 Hz. They draw 22 or 44 watts and are hard wired.

Mounting: Unit may be ordered recessed for T-Bar or Gypsum ceiling installations. Also available in Surface or Pendent mount.

Fixture includes:

- (2) or (4) 11 watt, LED modules
- (1) Dimming Driver of your choice

LED OPTICS

(2) or (4) 11 watt Sylvania modules
3000K, (3500K & 4000K optional)
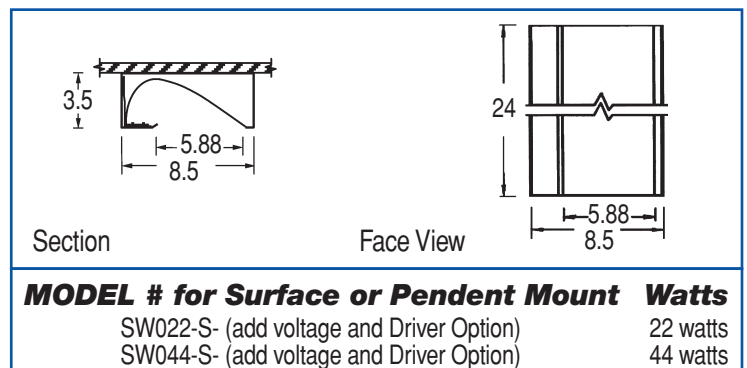50,000 Hours Life, CRI: 80+

OPTIONS *(Must Specify Each)*

Driver   120/277 0-10 volt, Osram OT Dim (Standard) **-DA**
          Alternate Dimming:
          120/277 3-wire/Digital, Lutron EcoSystem L3D **-D3**
          120 2-wire, Lutron LTE, Phase Control **-D/PM**

Mounting T-Bar
          Gypsum/Hard Ceiling
          Surface
          Pendent (add "P" and length of pendent
          Example – SW044-S-DA-P24˝)

Note: Sylvania provides a 5 year warranty on the lamp, driver combination.

Measurements shown are inches (B.S.U.) Ref: 1˝ = 2.54cm

MODEL # for Recessed T-Bar Ceiling   Watts
SW022-TB- (add voltage and Driver Option)   22 watts
SW044-TB- (add voltage and Driver Option)   44 watts

MODEL # for Recessed Gypsum Ceiling   Watts
SW022-R- (add voltage and Driver Option)   22 watts
SW044-R- (add voltage and Driver Option)   44 watts

MODEL # for Surface or Pendent Mount   Watts
SW022-S- (add voltage and Driver Option)   22 watts
SW044-S- (add voltage and Driver Option)   44 watts

SOFTWASH LED Series
SW022 & SW044
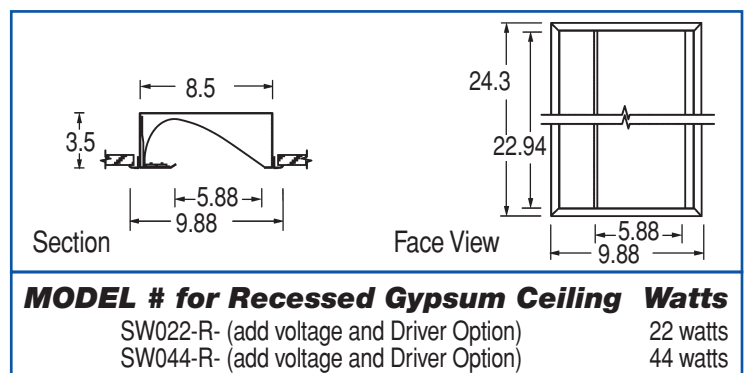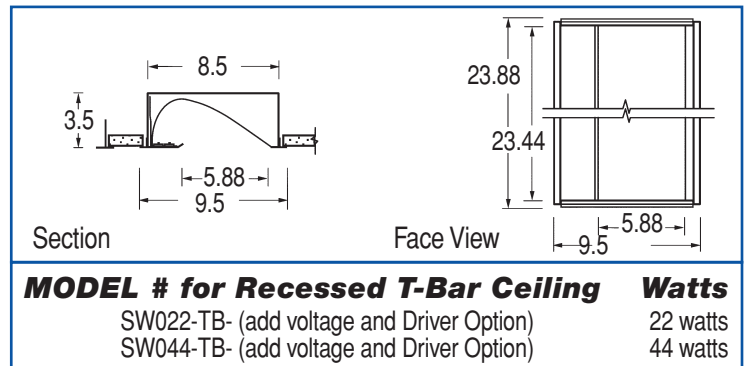
ACCESSORIES
(See detailed description and function in Accessories Section)

PART #

① LV-SW044   Parallel Blade Louver

FIXTURE (Boxed)

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	13.0	5.8	Length	29.0	73.7
			Height	7.0	17.8
			Width	12.0	30.5

PHOTOMETRICS   MODEL SW044

Light readings are shown in footcandles and were calculated with Lighting Analysts' AGI 32, utilizing independent test lab photometric file #L08133601.IES. Readings are initial levels and the reflectances of the room for calculation purposes were Ceiling: .80, Walls: .50 and Floor: .20. To convert levels to Lux, use the conversion factor of 1 fc = 10.765 Lux. Original photometric data on file at the factory. Specifications subject to change without notice or obligation.

119	137	142	141	142	142	142	142	141	142	137	119
102	120	124	127	127	126	126	127	127	124	120	102
105	124	131	134	135	135	135	135	134	131	124	105
90	105	114	117	120	120	120	120	117	114	105	90
74	86	93	97	99	99	99	99	97	93	86	74
60	69	76	80	82	82	82	82	80	76	69	60
50	57	63	67	68	69	69	68	67	63	57	50

8′ — 25′

LIGHT LEVELS ON SCREEN WALL
FIXTURES 3′ FROM WALL AND 4′ ON CENTER

70	121	81	81	122	81	81	122	81	81	121	70
65	97	76	77	101	77	77	101	77	76	97	65
69	94	83	85	100	85	85	100	85	83	94	69
60	76	75	77	84	78	78	84	77	75	76	60
50	60	62	64	67	66	66	67	64	62	60	50
41	48	51	53	55	55	55	55	53	51	48	41
34	39	42	45	46	47	47	46	45	42	39	34

8′ — 25′

LIGHT LEVELS ON SCREEN WALL
FIXTURES 3′ FROM WALL AND 6′ ON CENTER

105	122	127	127	128	128	128	128	127	127	122	105
83	95	100	102	102	103	103	102	102	100	95	83
91	106	114	116	117	117	117	117	116	114	106	91
84	99	107	110	112	112	112	112	110	107	99	84
73	85	92	95	98	99	99	98	95	92	85	73
62	71	78	82	84	85	85	84	82	78	71	62
53	61	67	71	73	73	73	73	71	67	61	53
42	47	53	57	60	61	61	60	57	53	47	42

9′ — 25′

LIGHT LEVELS ON SCREEN WALL
FIXTURES 3′-6″ FROM WALL AND 4′ ON CENTER

62	105	74	74	106	75	75	106	74	74	105	62
54	72	63	65	76	64	64	76	65	63	72	54
60	78	73	75	84	76	76	84	75	73	78	60
57	70	71	73	78	74	74	78	73	71	70	57
49	59	62	64	67	66	66	67	64	62	59	49
42	49	52	55	57	57	57	57	55	52	49	42
36	41	45	48	49	50	50	49	48	45	41	36
28	33	36	38	40	41	41	40	38	36	33	28

9′ — 25′

LIGHT LEVELS ON SCREEN WALL
FIXTURES 3′-6″ FROM WALL AND 6′ ON CENTER

Measurements shown are feet (B.S.U.) Ref: 1′ = .303m

SYSTEM

55-watt compact fluorescent wall wash unit for Video/Tele Conferencing multi-use spaces. Provides even, unscalloped lighting of the side and back walls to maintain proper lighting ratios from the room surfaces to the conference participants to ensure an excellent video image. All 230 volt fixtures are RoHS compliant.

UL/CUL/CE Damp Location listed.

SPECIFICATION

Housing: Constructed of 22 gauge CRS coated with white TGIC polyester powder coat finish.

Reflector: One piece, formed reflector is high purity aluminum (99.9%) with 95% reflectance finish.

Socket: Molded white high-strength thermoplastic with push wire connections and 18-gauge leads. Model number 2G11 4-pin.

Electrical: Unit contains (1) 1-lamp, dimming ballast to drive one 55-watt lamps for a total of 55 lamp watts per fixture. Power factor shall be > .97 with a class A sound rating and THD of <20%. Unit will be hard wired.

Mounting: Unit may be ordered recessed for T-Bar or Gypsum ceiling installations. Also available in Surface or Pendent mount.

Fixture includes:

- (1) 55-watt Biax Lamps
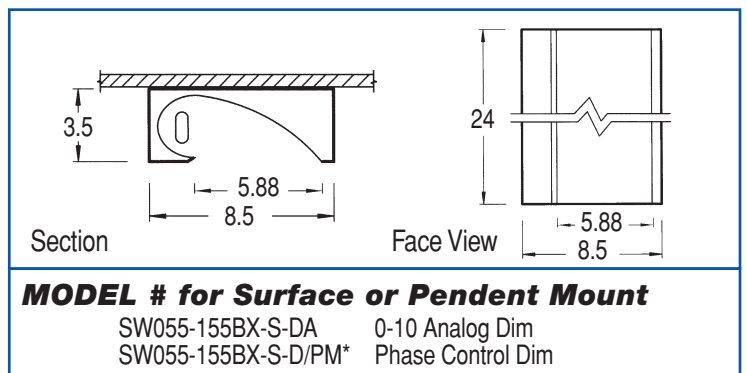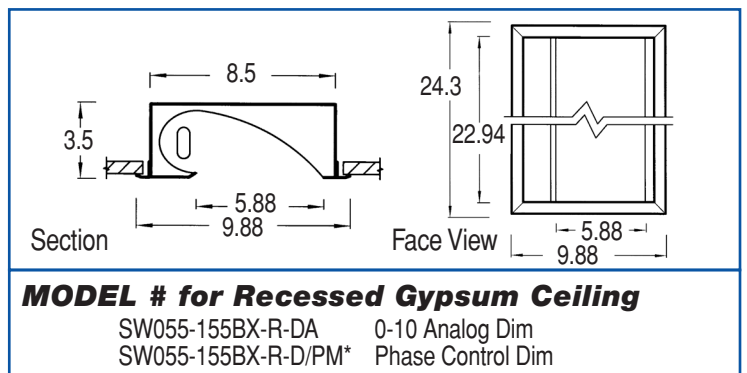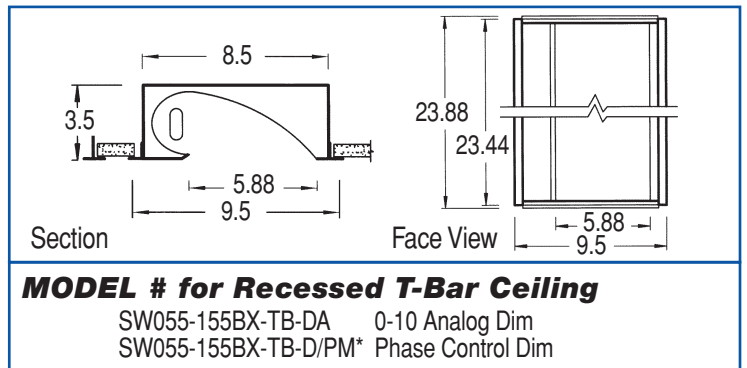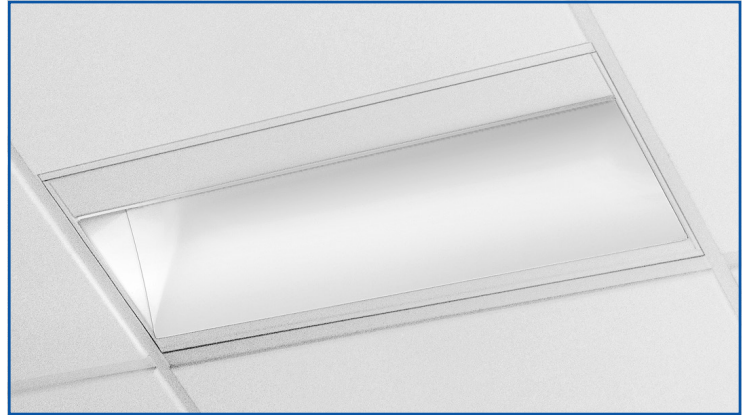- (1) 1-lamp Dimming Ballast (Specify Voltage)

LAMPS

(1) 55-watt FT55W/2G11/830
3000K, 12,000 Hours Lamp Life
CRI: 82
Light output: 4800 LM/Lamp

OPTIONS *(Must Specify Each)*

Ballast   120 VAC/60Hz HPF Electronic Dimming
          230 VAC/50-60Hz 0-10V HPF Electronic Dimming
          277 VAC/60Hz HPF Electronic Dimming

Mounting   T-Bar
          Gypsum/Hard Ceiling
          Surface
          Pendent (add "P" and length of pendent
          Example – SW055-155BX-S-P24˝)

* Not available in 230 volt.
  Measurements shown are inches (B.S.U.) Ref: 1˝ = 2.54cm

Section (8.5, 3.5, 5.88, 9.5) / Face View (23.88, 23.44, 5.88, 9.5)

MODEL # for Recessed T-Bar Ceiling

SW055-155BX-TB-DA   0-10 Analog Dim
SW055-155BX-TB-D/PM* Phase Control Dim

Section (8.5, 3.5, 5.88, 9.88) / Face View (24.3, 22.94, 5.88, 9.88)

MODEL # for Recessed Gypsum Ceiling

SW055-155BX-R-DA   0-10 Analog Dim
SW055-155BX-R-D/PM* Phase Control Dim

Section (3.5, 5.88, 8.5) / Face View (24, 5.88, 8.5)

MODEL # for Surface or Pendent Mount

SW055-155BX-S-DA   0-10 Analog Dim
SW055-155BX-S-D/PM* Phase Control Dim

ACCESSORIES

(See detailed description and function in Accessories Section)

PART

① LV-SW055   Parallel Blade Louver

FIXTURE (Boxed)
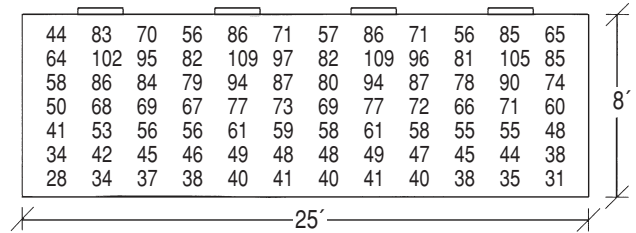
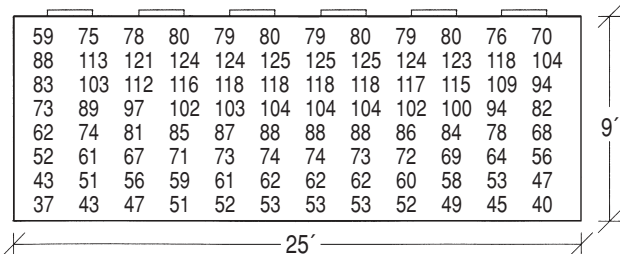| WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	13.0	5.8	Length	29.0	73.7
			Height	7.0	17.8
			Width	12.0	30.5

PHOTOMETRICS   MODEL SW055-155BX

Light readings are shown in footcandles and were calculated with Lighting Analysts' AGI 32, utilizing independent test lab photometric file #4009A1.IES. Readings are initial levels and the reflectances of the room for calculation purposes were Ceiling: .80, Walls: .50 and Floor: .20. To convert levels to Lux, use the conversion factor of 1 fc = 10.765 Lux. Original photometric data on file at the factory. Specifications subject to change without notice or obligation.
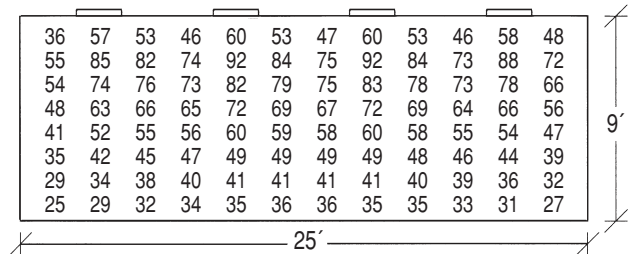
77	104	102	109	103	110	104	110	103	109	101	97
101	132	139	143	142	145	143	144	142	142	136	121
91	116	124	129	129	131	130	131	128	128	120	106
76	94	102	107	108	109	108	109	107	105	99	87
62	75	82	86	88	88	89	88	87	84	79	69
50	60	66	70	71	72	72	72	71	68	63	55
42	49	54	58	59	60	60	60	59	56	52	45

8´ — 25´

LIGHT LEVELS ON THE WALL
FIXTURES 3´ FROM WALL AND 4´ ON CENTER

44	83	70	56	86	71	57	86	71	56	85	65
64	102	95	82	109	97	82	109	96	81	105	85
58	86	84	79	94	87	80	94	87	78	90	74
50	68	69	67	77	73	69	77	72	66	71	60
41	53	56	56	61	59	58	61	58	55	55	48
34	42	45	46	49	48	48	49	47	45	44	38
28	34	37	38	40	41	40	41	40	38	35	31

8´ — 25´

LIGHT LEVELS ON THE WALL
FIXTURES 3´ FROM WALL AND 6´ ON CENTER

59	75	78	80	79	80	79	80	79	80	76	70
88	113	121	124	124	125	125	125	124	123	118	104
83	103	112	116	118	118	118	118	117	115	109	94
73	89	97	102	103	104	104	104	102	100	94	82
62	74	81	85	87	88	88	88	86	84	78	68
52	61	67	71	73	74	74	73	72	69	64	56
43	51	56	59	61	62	62	62	60	58	53	47
37	43	47	51	52	53	53	53	52	49	45	40

9´ — 25´

LIGHT LEVELS ON THE WALL
FIXTURES 3-6´ FROM WALL AND 4´ ON CENTER

36	57	53	46	60	53	47	60	53	46	58	48
55	85	82	74	92	84	75	92	84	73	88	72
54	74	76	73	82	79	75	83	78	73	78	66
48	63	66	65	72	69	67	72	69	64	66	56
41	52	55	56	60	59	58	60	58	55	54	47
35	42	45	47	49	49	49	49	48	46	44	39
29	34	38	40	41	41	41	41	40	39	36	32
25	29	32	34	35	36	36	35	35	33	31	27

9´ — 25´

LIGHT LEVELS ON THE WALL
FIXTURES 3-6´ FROM WALL AND 6´ ON CENTER

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Videssence™

UNIVERSAL MOUNT Series UM2x2

SYSTEM

Mounting unit for T-Bar installations. This universal 2´ x 2´ unit allows easy mounting of studio type fixtures in architectural spaces with T-Bar ceilings. Any manufacturers studio fixture, under 35 lbs. can mount at the fixture yoke to this unit. Yoke is attached to mounting stud and secured with nuts. Mounting location can adjust side to side and forward and back for precise placement.
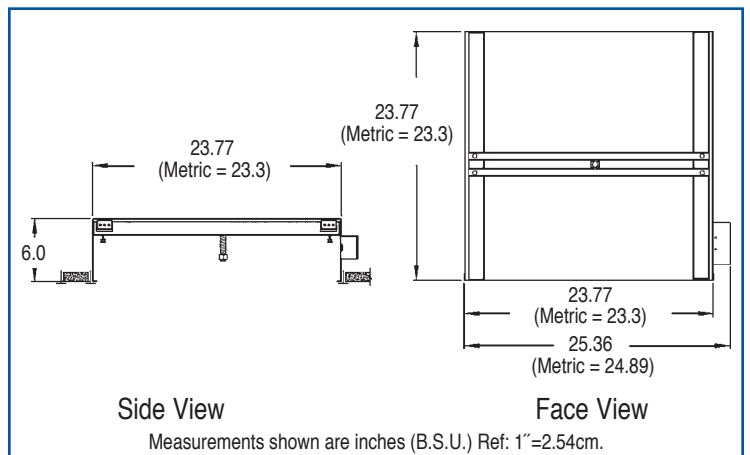
SPECIFICATION

Housing: Constructed of reinforced, 20 gauge CRS then coated with white TGIC polyester coat finish.

Electrical: Standard Edison plug receptacle is provided for 120 volts installations. Adaptors may be used for other plugs. Amps available are 15 for 120 volt and 7.83 for 230 volt.

Mounting: Interior fixture mounting stud adjusts side to side and forward and back for precise fixture placement within the 2 x 2 housing. Maximum weight allowance for fixture (by others) is 35 lbs. T-Bar 2 x 2 housing may also be ordered for metric installations.

Mounting Unit Includes:

- (1) Adjustable Mounting Stud
- (1) 120V Edison Plug to power Fixture
- (2) T-Bar Mounting Brackets

23.77 (Metric = 23.3)

23.77 (Metric = 23.3)

6.0

23.77 (Metric = 23.3)

25.36 (Metric = 24.89)

Side View   Face View

Measurements shown are inches (B.S.U.) Ref: 1´´=2.54cm.

MODEL # for Recessed T-Bar Ceiling

UM2x2	For US T-Bar
UM2x2-Metric	For Metric T-Bar

US #UM2x2

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	16.0	7.4	Length	23.77	60.4
			Height	6.0	15.3
			Width	25.36	64.4

US #UM2x2-Metric

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	16.0	7.4	Length	23.3	59.2
			Height	6.0	15.3
			Width	24.89	60.9

Videssence™

SYSTEM

168 watt compact fluorescent unit for key lighting, provides even coverage for short throw studio or location lighting applications. Wide range of beam angles achieved through variable configurations of accessory options. All 230 volt fixtures are RoHS compliant.

UL/CUL/CE Listed

SPECIFICATION

Housing: Constructed of .063 formed aluminum then coated with black textured TGIC polyester coat finish.

Reflector: Formed .020 high purity aluminum (99.9%) reflector material with 95% reflectance finish.

Socket: Molded white high strength thermoplastic with push wire connections and 18 gauge leads. Model number GX24q4 4-pin.

Electrical: Unit contains (2) 2-lamp ballasts to drive four 42 watt lamps for a total of 168 lamp watts per fixture. Power factor shall be >.97 with a class A sound rating and THD of <20%. Power entry on unit includes on/off switch, fuse holder with fuse (for protection against power surges), spare fuse and IEC connector.

Mounting: Provided with .125 welded aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture Includes:

- (4) 42 watt Triple Tube Lamps
- (2) 2-lamp Ballast (Specify Voltage)
- 16´ power cord with NEMA5-15 (3) prong plug
- (1) C-Clamp or 5/8˝ Stand Adapter (Specify One)

LAMPS *(Included)*

(4) 42 watt CFM42W/GX24q/830
3000K, 10,000 Hours Lamp Life
CRI: 82
Light output: 3200 LM/Lamp

OPTIONS *(Must Specify Each)*

Ballast	120 VAC/60Hz HPF Electronic
	230 VAC/50-60Hz HPF Electronic
Mounting	2˝ O.D.C-Clamp
	5/8 Stand Adapter

14.87 · 10.00 · 9.37 · 16.37 · 18.12

Side View   Face View

Measurements shown are inches (B.S.U.) Ref: 1˝=2.54cm.
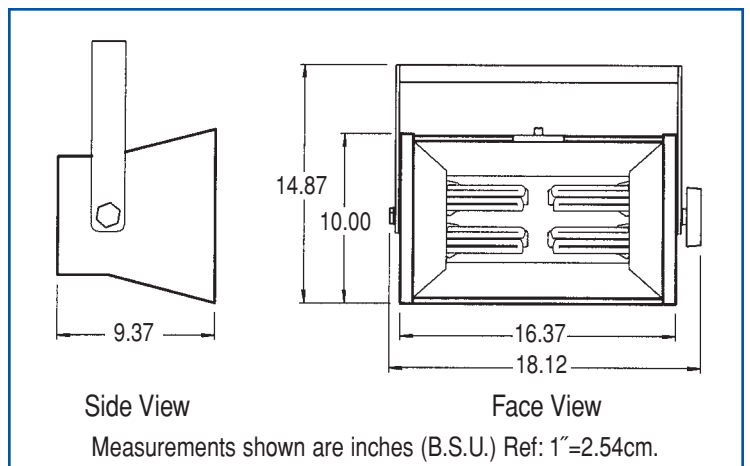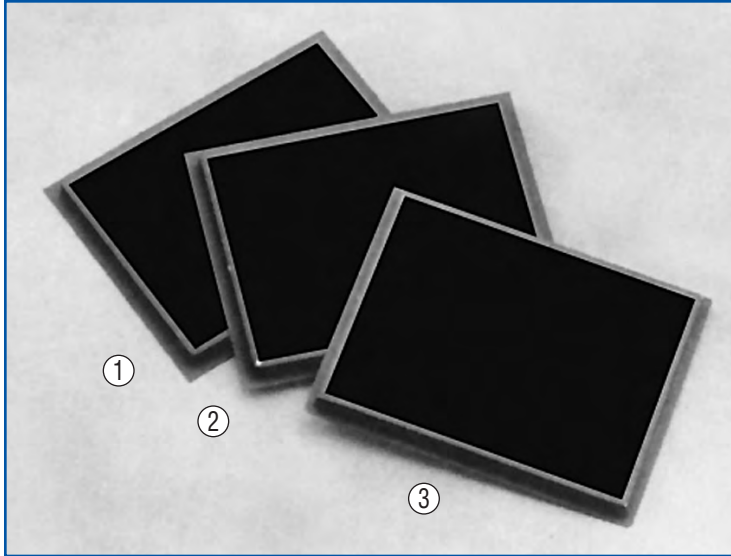
MODEL

V168-442TT-ND	Non Dim
V168-442TT-D/PM*	Phase Control Dim
V168-442TT-DMX	DMX control within fixture.

* Not available in 230 Volt

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	10	4.5	Length	18.12	46.0
			Height	14.87	37.8
			Width	9.37	23.8

ACCESSORIES

(See detailed description and function in Accessories Section)

PART

①	ZS-V168-W	Zone Control Screen Wide
②	ZS-V168-M	Zone Control Screen Medium
③	ZS-V168-N	Zone Control Screen Narrow
	ZS-V168-WMN	Set of 3 Zone Control Screens

PHOTOMETRICS

8-03		DISTANCE				
MODEL V168-442TT		3ft/.91m	6ft/1.83m	9ft/2.74m	12ft/3.66m	15ft/4.57m
NO ACCESSORIES	FC	748	187	83	47	30
	Lux	8052	2013	893	506	323

Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used—Minolta T-1 Illuminance meter. Lamps: 3000 Kelvin. Ambient temperature in test studio 75F ±3F. Distance measurements converted to feet using 1ft = .305m. Original photometric data on file at the factory. Specifications subject to change without notice or obligation.

VIDFILL Series Softlight VF050

SYSTEM

Powerful, compact 50 watt, high color rendering LED soft light fixture. The Vidfill provides a large, smooth wash of soft, even, shadow-less light. Light levels compare with many 1000 watt quartz soft lights while using only 56 watts and producing tremendously less heat. Indirect optical design and internal diffusing lens shields the talent from glaring LEDs resulting in comfortable, cool fill lighting for use in small television, studio or motion picture sets. They deliver flicker-free dimming without color shift and amazing color rendering at 96+ CRI. Unique passive thermal cooling system assures maximum LED light output and quiet operation while avoiding the noise and failure of internal fans. Control at the back allows easy programming for DMX control and dimming. To ensure the full life of your components, the power is shut off to the driver and LED when dimmed to ZERO with DMX so no external relay or power cut off is required. Additional control achieved with snoot and gel frame options.

cCSAus for USA/Canada and CE Listing in process

SPECIFICATION

Housing: Constructed of .063 formed aluminum then coated with black textured TGIC polyester powder coat finish.

LED: (1) 50 watt LED chip provides a broad, smooth, shadow-less beam with even coverage of 3200K light (5600K optional). 96+ CRI and 50,000 Hours of Life.

Electrical: Unit input is 120 thru 230 volts 50/60 Hz. It draws 56 watts with on-board power supply and integrated dimmer. Silent operation. Power to unit includes powerCON in and out locking connectors and on/off switch. Control for DMX and dimming at the back of fixture.

Mounting: Provided with .187 aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture Includes:

    (1) LED 50 watt Chip
    16´ power cord with NEMA5-15 (3) prong plug
    (1) C-Clamp **or** 5/8˝ Stand Adapter (Specify One)

OPTIONS *(Must Specify Each)*

Driver	120 thru 230 volts, 50-60Hz
Mounting	2˝ O.D.C-Clamp
	5/8˝ Stand Adapter
LEDs	3200K (Standard)
	5600K

Side View

Front View

Measurements shown are inches (B.S.U.) Ref: 1"=2.54cm.
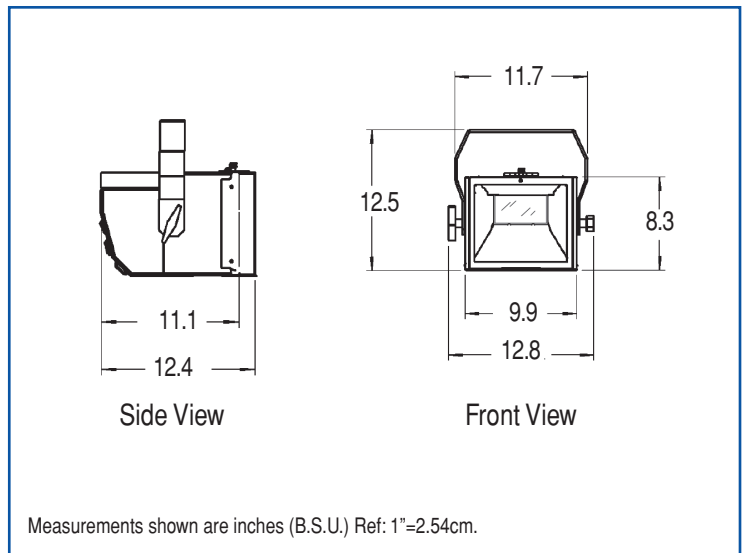
MODEL

VF050-32K-OB/DMX	On Board and DMX 120v-230v
VF050-56K-OB/DMX	On Board and DMX 120v-230v

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	10	4.53	Length	12.8	32.5
			Height	12.5	31.8
			Width	12.4	31.5

ACCESSORIES

(See detailed description and function in Accessories Section)
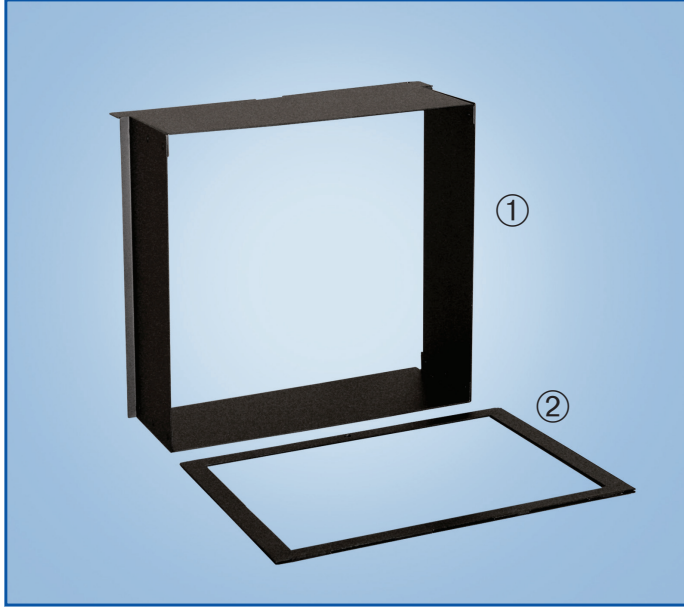
PART

① SN-VF050 Snoot
② GF-VF050 Gel Frame

PHOTOMETRICS*

06-15		DISTANCE		
MODEL VF050-32K		9ft./2.7m	12ft/3.66m	15ft/4.58m
w/ 5° Spread Lens	FC	70	40	27
	Lux	754	431	291
**Beam Spread	Feet	7.2´W x 4.3´H	8.3´W x 5´H	12.3´W x 6.2´H
	Meters	2.2W x 1.3H	2.5W x 1.5H	3.7W x 1.9H
WITH SNOOT	FC	70	40	27
	Lux	754	431	291
**Beam Spread	Feet	5.5´W x 4.2´H	6.3´W x 4.8´H	9´W x 6´H
	Meters	1.7W x 1.3H	1.9W x 1.5H	2.7W x 1.8H

* Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used – Minolta T-1 Illuminance meter. LEDs 3200K. Ambient temperature in test studio 75F ± 3F. Distance measurements converted to feet using 1ft = .305 m. Original photometric data on file at the factory.

** Beam Spread dimensions define the point where light levels are 50% of the center line intensity.

Videssence™

SYSTEM

Powerful 100 watt, high color rendering LED soft light fixture. The Vidfill provides a large, smooth wash of soft, even, shadow-less light. Light levels compare with many 1000 watt quartz soft lights while using only 110 watts and producing tremendously less heat. Indirect optical design and internal diffusing lens shields the talent from glaring LEDs resulting in comfortable, cool fill lighting for use in television, studio or motion picture sets. They deliver flicker-free dimming without color shift and amazing color rendering at 96+ CRI. Unique passive thermal cooling system assures maximum LED light output and quiet operation while avoiding the noise and failure of internal fans. Control at the back allows easy programming for DMX control and dimming. To ensure the full life of your components, the power is shut off to the driver and LED when dimmed to ZERO with DMX so no external relay or power cut off is required. Additional control achieved with snoot and gel frame options.

cCSAus for USA/Canada and CE Listing in process

SPECIFICATION

Housing: Constructed of .063 formed aluminum then coated with black textured TGIC polyester powder coat finish.

LED: (2) 50 watt LED chips provide a broad, smooth, shadowless beam with even coverage of 3200K light (5600K optional). 96+ CRI and 50,000 Hours of Life.

Electrical: Unit input is 120 thru 230 volts 50/60 Hz. It draws 110 watts with onboard power supply and integrated dimmer. Silent operation. Power to unit includes powerCON in and out locking connectors and on/off switch. Control for DMX and dimming at the back of fixture.
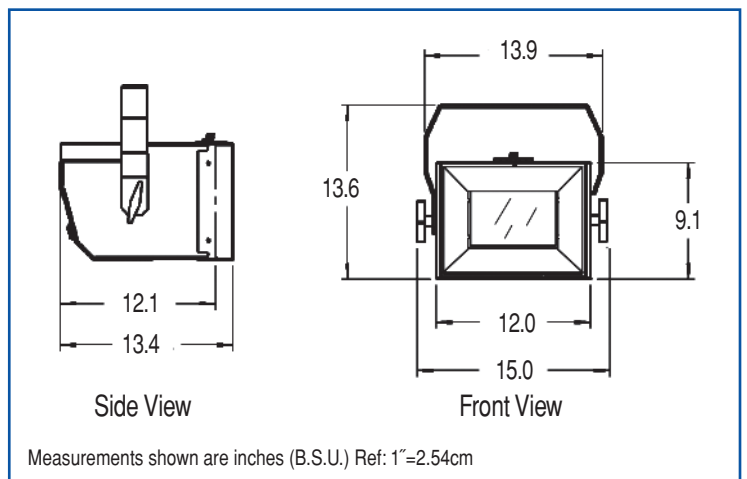
Mounting: Provided with .187 aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture Includes:

(2) LED 50 watt Chips

16´ power cord with NEMA5-15 (3) prong plug

(1) C-Clamp **or** 5/8˝ Stand Adapter (Specify One)

OPTIONS *(Must Specify Each)*

Driver	120 thru 230 volts, 50-60Hz
Mounting	2˝ O.D.C-Clamp
	5/8˝ Stand Adapter
LEDs	3200K (Standard)
	5600K

13.9	
13.6	9.1
12.1	12.0
13.4	15.0
Side View	Front View

Measurements shown are inches (B.S.U.) Ref: 1˝=2.54cm

MODEL

VF100-32K-OB/DMX	On Board and DMX 120v-230v
VF100-56K-OB/DMX	On Board and DMX 120v-230v

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	12	5.44	Length	15.0	38.1
			Height	13.6	34.6
			Width	13.4	34.1

ACCESSORIES

(See detailed description and function in Accessories Section)
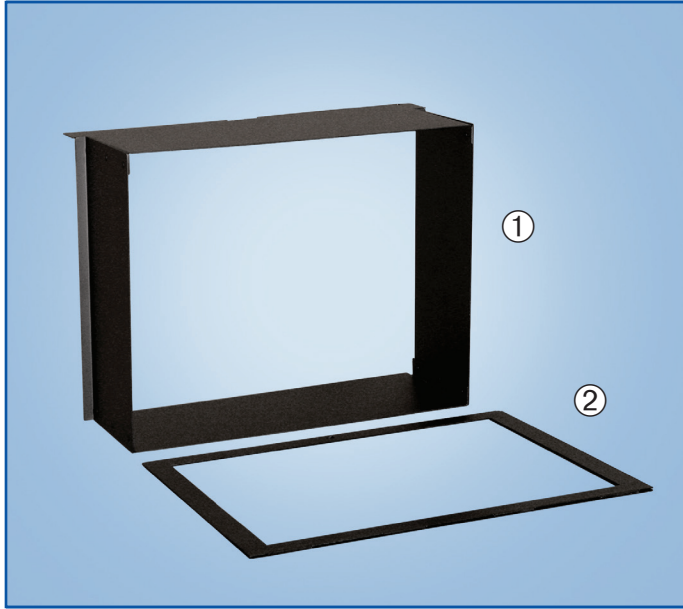
PART #

① SN-VF100 Snoot

② GF-VF100 Gel Frame

*PHOTOMETRICS**

01-15		DISTANCE		
MODEL VF100-32K		9ft./2.7m	12ft/3.66m	15ft/4.58m
w/ 10° Spread Lens	FC	95	54	38
	Lux	1023	581	409
**Beam Spread	Feet	7.7´W x 4.8´H	11´W x 5.8´H	14.3´W x 6.2´H
	Meters	2.3W x 1.5H	3.4W x 1.8H	4.4W x 1.9H
WITH SNOOT	FC	95	54	38
	Lux	1023	581	409
**Beam Spread	Feet	6.3´W x 4.7´H	9.5´W x 5.7´H	11.7´W x 6´H
	Meters	1.9W x 1.4H	2.9W x 1.7H	3.6W x 1.8H

* Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used – Minolta T-1 Illuminance meter. LEDs 3200K. Ambient temperature in test studio 75F ± 3F. Distance measurements converted to feet using 1ft = .305 m. Original photometric data on file at the factory.

** Beam Spread dimensions define the point where light levels are 50% of the center line intensity.

SYSTEM

Powerful 50 watt, high color rendering LED Fresnel fixture. It provides the single shadow and focusing characteristics essential to Fresnel fixtures while using a fraction of the power of tungsten units. The fixture generates a strong directional beam of adjustable light with even coverage of 3200K color (5600K optional). It also delivers flicker-free dimming without color shift and amazing color rendering at 96+ CRI. A manual slide bar at the side of the fixture adjusts the beam and locks in place. Heat dissipation is designed with a unique passive thermal cooling system to assure maximum LED light output without internal fans. Control at the back allows easy programming for DMX control and dimming. Fixture shuts off power to the integral driver when dimmed to ZERO in DMX mode so no external relay or power cut off is required. Additional control achieved with 4˝ gel frame and barn door accessory options.

cCSAus for USA/Canada and CE Listing in process

SPECIFICATION

Housing: Constructed of .063 formed aluminum then coated with black and silver textured TGIC polyester powder coat finish.

LED: (1) 50 watt LED chip provides a concentrated ultra bright beam with even coverage of 3200K light (5600K optional). 96+ CRI.

Electrical: Unit input is 120 thru 230 volts 50/60 Hz. Draws 50 watts with on-board power supply and integrated dimmer. Silent operation. Power to unit with powerCON locking connectors and on/off switch. Control for DMX and dimming at the back of fixture.

Mounting: Provided with .187 welded aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture Includes:

(1) LED Chip

(1) 16´ powerCON cord with NEMA5-15 (3) prong plug

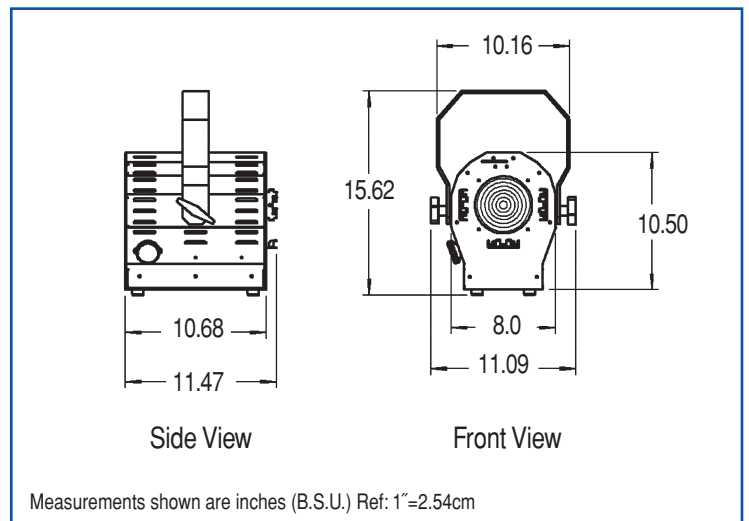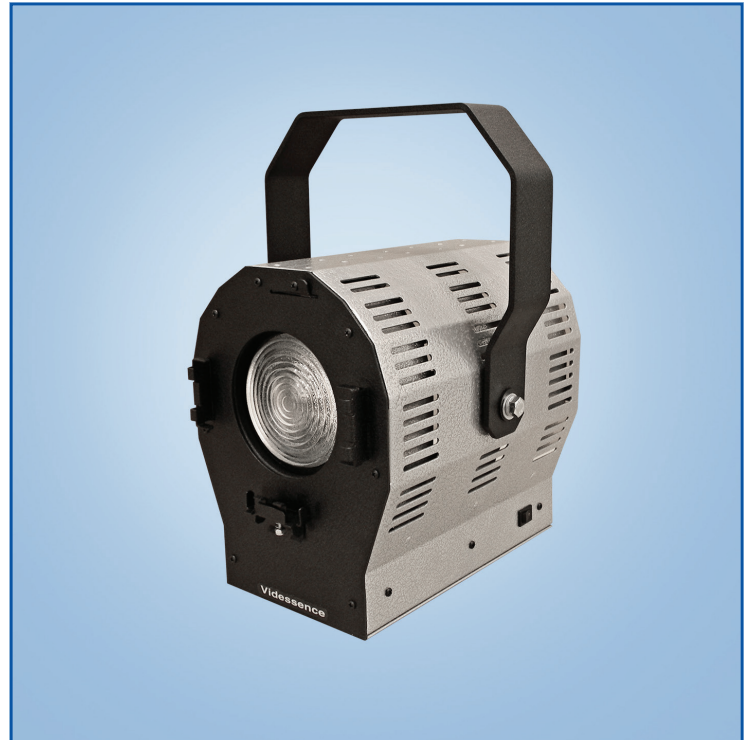(1) C-Clamp **or** 5/8˝ Stand Adapter (Specify One)

LED OPTICS

(1) 50 watt Chip at 3200K (5600K optional)

50,000 Hours Life   CRI: 96+

OPTIONS *(Must Specify Each)*

Mounting	2˝ O.D.C-Clamp
	5/8˝ Stand Adapter
LEDs	3200K (Standard)
	5600K

Measurements shown are inches (B.S.U.) Ref: 1˝=2.54cm

Side View   Front View

MODEL

VN050-32K-OB/DMX	On Board and DMX	120v–230v
VN050-56K-OB/DMX	On Board and DMX	120v–230v

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	12.0	5.4	Length	11.5	29.1
			Height	15.6	39.7
			Width	10.2	25.8

ACCESSORIES

(See detailed description and function in Accessories Section)
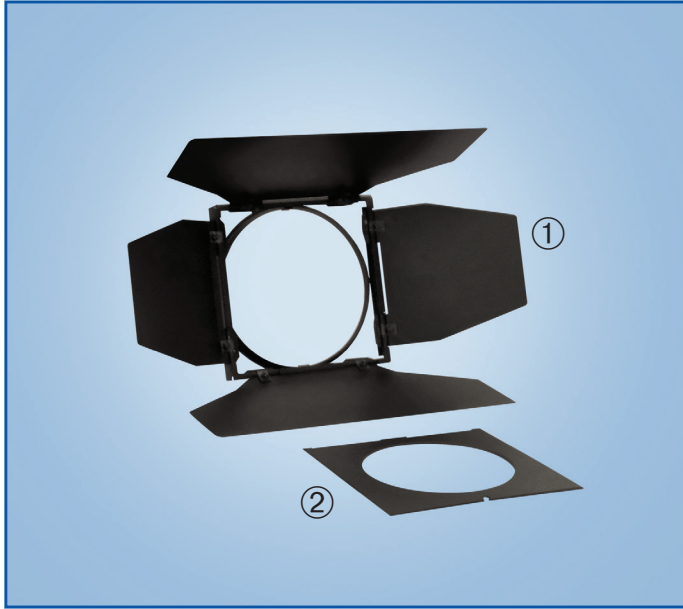
PART

① BD-VN050   Barn Door

② GF-VN050   Gel Frame

PHOTOMETRICS

2-14		DISTANCE		
MODEL VN050-32K		9ft./2.7m	12ft/3.66m	15ft/4.58m
NO ACCESSORIES	FC	207	118	77
SPOT FOCUS	Lux	2228	1270	829
Visible Beam Spread		24″ Dia.	36″ Dia.	48″ Dia.
NO ACCESSORIES	FC	47	31	22
FLOOD FOCUS	Lux	506	334	237

* Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used – Minolta T-1 Illuminance meter. LEDs 3200K. Ambient temperature in test studio 75F ± 3F. Distance measurements converted to feet using 1ft = .305 m. Original photometric data on file at the factory.

Adjustable Beam Fresnel!

SYSTEM

Powerful 80 watt, high color rendering LED Fresnel fixture. It provides the single shadow and focusing characteristics essential to Fresnel fixtures while using a fraction of the power of tungsten units. The fixture generates a strong directional beam of adjustable light with even coverage of 3200K color (5600K optional). It also delivers flicker-free dimming without color shift and amazing color rendering at 96+ CRI. A manual slide bar at the side of the fixture adjusts the beam and locks in place. Dual copper pipe heat sink with integrated ultra-quiet axial fan assures maximum LED light output. Magnetic stabilizer ensures smooth fan operation in any position. A simple touch pad on the side allows easy programming for DMX control and dimming. Fixture shuts off power to the integral driver when dimmed to ZERO in DMX mode so no external relay or power cut off is required. Additional control achieved with 4″ gel frame and barn door accessory options.
cCSAus for USA/Canada and CE Listing in process.

SPECIFICATION

Housing: Constructed of .063 formed and extruded aluminum then coated with black and silver textured TGIC polyester powder coat finish.

LED: (1) 80 watt LED chip provides a concentrated ultra bright beam with even coverage of 3200K light (5600K optional). 96+ CRI.

Electrical: Unit input is 120 thru 230 volts 50/60 Hz. Draws 80 watts with on-board power supply and integrated dimmer. Silent operation. Power to unit includes powerCON in and out locking connectors and on/off switch. Touch pad programming for control.

Mounting: Provided with robust .187 aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture Includes:

- (1) LED 80 watt Chip
- 16′ power cord with NEMA5-15 (3) prong plug
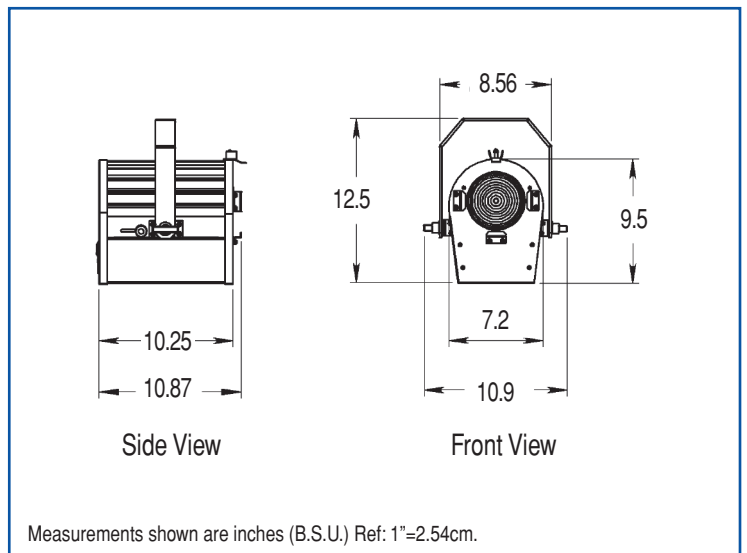- (1) C-Clamp **or** 5/8″ Stand Adapter (Specify One)

LED OPTICS

(1) 80 watt Chip at 3200K (5600K optional)
50,000 Hours Life CRI: 96+

OPTIONS *(Must Specify Each)*

Driver	120 thru 230 volts, 50-60Hz
Mounting	2″ O.D.C-Clamp
	5/8″ Stand Adapter
LEDs	3200K (Standard)
	5600K

Side View   Front View

Measurements shown are inches (B.S.U.) Ref: 1″=2.54cm.

MODEL

VN080-32K-OB/DMX	On Board and DMX 120v-230v
VN080-56K-OB/DMX	On Board and DMX 120v-230v

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	10	4.6	Length	10.9	27.7
			Height	12.5	31.8
			Width	10.9	27.7

Videssence™

ACCESSORIES
(See detailed description and function in Accessories Section)
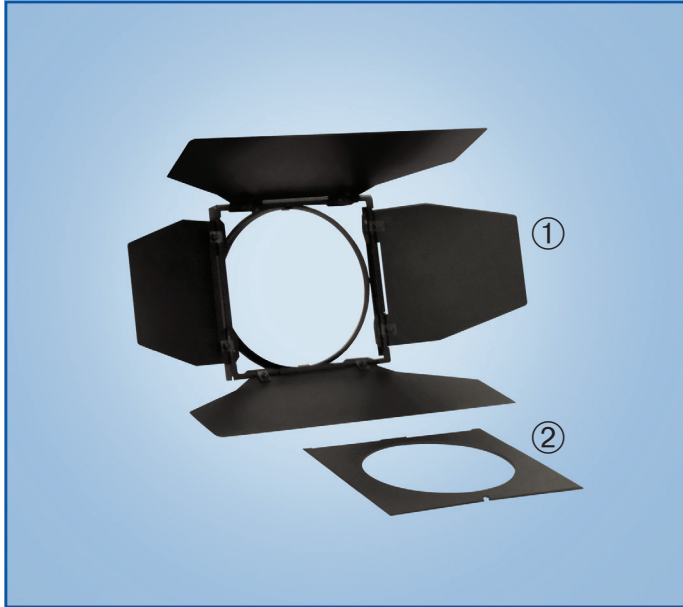
PART
① BD-VN080 Barn Door
② GF-VN080 Gel Frame

PHOTOMETRICS*

MODEL VN080-32K		DISTANCE		
4-15		9ft./2.7m	12ft/3.66m	15ft/4.58m
NO ACCESSORIES	FC	278	167	103
SPOT FOCUS	Lux	2993	1798	1109
Visible Beam Spread		18″ Dia.	30″ Dia.	48″ Dia.
NO ACCESSORIES	FC	79	46	28
FLOOD FOCUS	Lux	850	495	301

* Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used – Minolta T-1 Illuminance meter. LEDs 3200K. Ambient temperature in test studio 75F ± 3F. Distance measurements converted to feet using 1ft = .305 m. Original photometric data on file at the factory.

SYSTEM

Powerful 100 watt, high color rendering LED Fresnel fixture. It provides the single shadow and focusing characteristics essential to Fresnel fixtures while using a fraction of the power of tungsten units. The fixture generates a strong directional beam of adjustable light with even coverage of 3200K color (5600K optional). It also delivers flicker-free dimming without color shift and amazing color rendering at 96+ CRI. A manual slide bar at the side of the fixture adjusts the beam and locks in place. Heat dissipation is designed with a unique passive thermal cooling system to assure maximum LED light output without internal fans. A simple touch pad at the back allows easy programming for DMX control and dimming. Fixture shuts off power to the integral driver when dimmed to ZERO in DMX mode so no external relay or power cut off is required. Additional control achieved with 6˝ gel frame and barn door accessory options.
cCSAus for USA/Canada and CE Listing in process

SPECIFICATION

Housing: Constructed of .063 formed aluminum then coated with black and silver textured TGIC polyester powder coat finish.

LED: (1) 100 watt LED chip provides a concentrated ultra bright beam with even coverage of 3200K light (5600K optional). 96+ CRI.

Electrical: Unit input is 120 thru 230 volts 50/60 Hz. Draws 100 watts with on-board power supply and integrated dimmer. Silent operation. Power to unit includes powerCON in and out locking connectors and on/off switch. Touch pad programming for control.

Mounting: Provided with .187 welded aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.
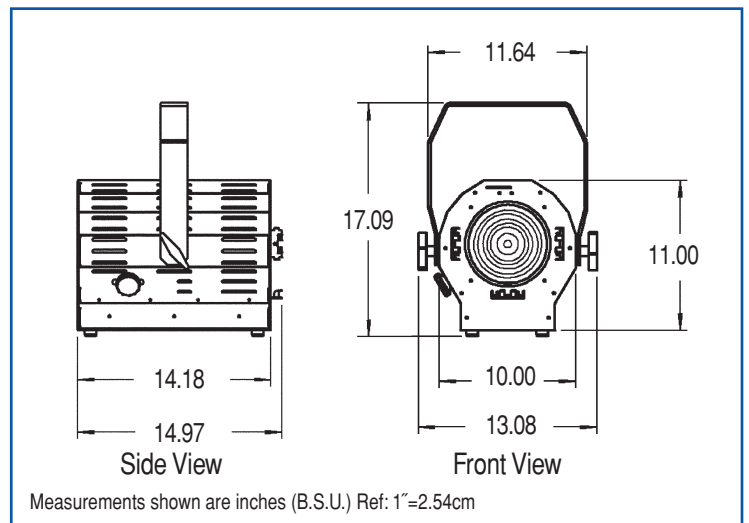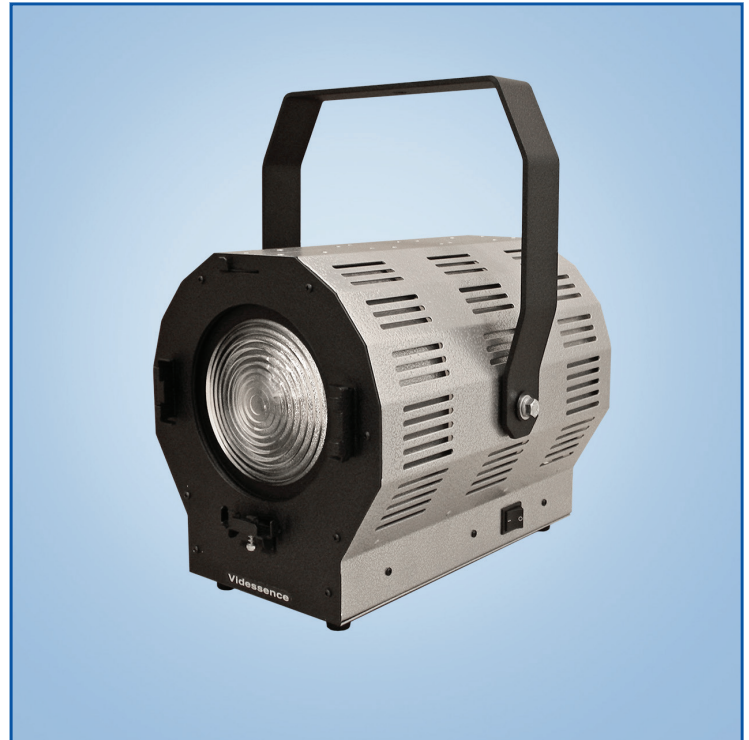
Fixture Includes:

(1) LED Chip

(1) 16´ powerCON cord with NEMA5-15 (3) prong plug

(1) C-Clamp **or** 5/8˝ Stand Adapter (Specify One)

LED OPTICS

(1) 100 watt Chip at 3200K (5600K optional)

50,000 Hours Life   CRI: 96+

OPTIONS *(Must Specify Each)*

Mounting 2˝ O.D.C-Clamp
          5/8˝ Stand Adapter

LEDs   3200K (Standard)
          5600K

Dimensions

11.64

17.09

11.00

14.18

14.97

10.00

13.08

Side View   Front View

Measurements shown are inches (B.S.U.) Ref: 1˝=2.54cm

MODEL

VN100-32K-OB/DMX	On Board and DMX	120v-230v
VN100-56K-OB/DMX	On Board and DMX	120v-230v

WEIGHT / DIMENSIONS

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	17.0	7.7	Length	15.0	38.1
			Height	17.1	43.4
			Width	13.1	33.3

Videssence™

ACCESSORIES
(See detailed description and function in Accessories Section)
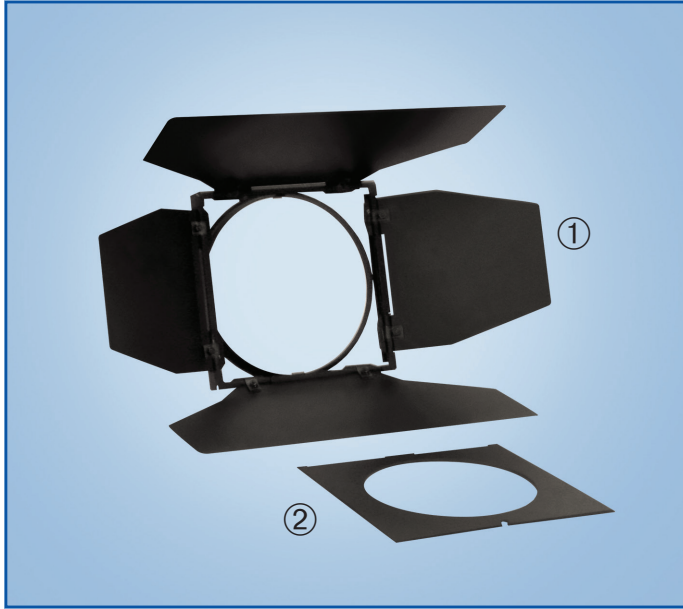
PART
① BD-VN100   Barn Door
② GF-VN100   Gel Frame

PHOTOMETRICS

2-14		DISTANCE		
MODEL VN100-32K		9ft./2.7m	12ft/3.66m	15ft/4.58m
NO ACCESSORIES	FC	475	273	184
SPOT FOCUS	Lux	5113	2938	1981
Visible Beam Spread		24″ Dia.	36″ Dia.	48″ Dia.
NO ACCESSORIES	FC	76	47	32
FLOOD FOCUS	Lux	818	506	344

* Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used – Minolta T-1 Illuminance meter. LEDs 3200K. Ambient temperature in test studio 75F ± 3F. Distance measurements converted to feet using 1ft = .305 m. Original photometric data on file at the factory.

Adjustable Beam Fresnel!

SYSTEM

Powerful 150 watt, high color rendering LED Fresnel fixture. It provides the single shadow and focusing characteristics essential to Fresnel fixtures while using a fraction of the power of tungsten units. The fixture generates a strong directional beam of adjustable light with even coverage of 3200K color (5600K optional). It also delivers flicker-free dimming without color shift and amazing color rendering at 96+ CRI. A manual slide bar at the side of the fixture adjusts the beam and locks in place. Dual copper pipe heat sink with integrated ultra-quiet axial fan assures maximum LED light output. Magnetic stabilizer ensures smooth fan operation in any position. A simple touch pad on the side allows easy programming for DMX control and dimming. Fixture shuts off power to the integral driver when dimmed to ZERO in DMX mode so no external relay or power cut off is required. Additional control achieved with 6˝ gel frame and barn door accessory options. cCSAus for USA/Canada and CE Listing in process.

SPECIFICATION

Housing: Constructed of .063 formed and extruded aluminum then coated with black and silver textured TGIC polyester powder coat finish.

LED: (1) 150 watt LED chip provides a concentrated ultra bright beam with even coverage of 3200K light (5600K optional). 96+ CRI.

Electrical: Unit input is 120 thru 230 volts 50/60 Hz. Draws 162 watts with on-board power supply and integrated dimmer. Silent operation. Power to unit includes powerCON in and out locking connectors and on/off switch. Touch pad programming for control.

Mounting: Provided with robust .187 aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture Includes:

(1) LED 150 watt Chip

(1) Gel Frame

16˝ power cord with NEMA5-15 (3) prong plug

(1) C-Clamp **or** 5/8˝ Stand Adapter (Specify One)

LED OPTICS

(1) 150 watt Chip at 3200K (5600K optional)

50,000 Hours Life CRI: 96+

OPTIONS *(Must Specify Each)*

Driver	120 thru 230 volts, 50-60Hz
Mounting	2˝ O.D.C-Clamp
	5/8˝ Stand Adapter
LEDs	3200K (Standard)
	5600K

Side View   Front View

Measurements shown are inches (B.S.U.) Ref: 1"=2.54cm.
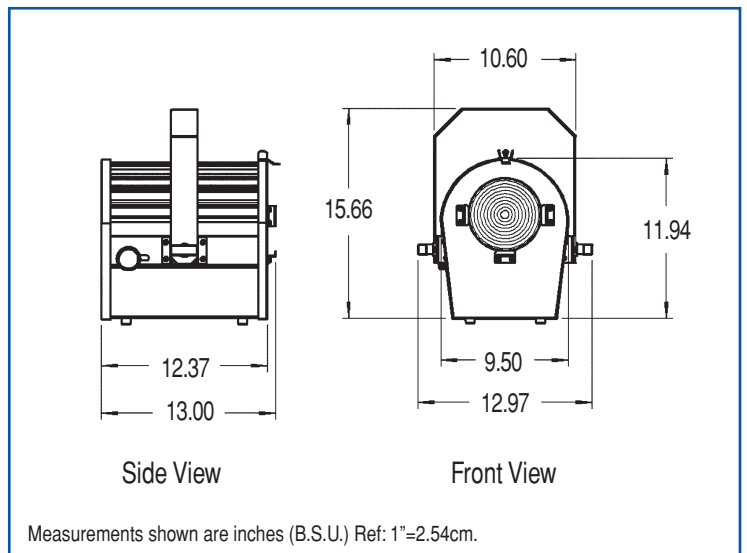
MODEL

VN150-32K-OB/DMX	On Board and DMX 120v-230v
VN150-56K-OB/DMX	On Board and DMX 120v-230v

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	19.0	8.7	Length	13.0	33.0
			Height	15.7	39.9
			Width	13.0	33.0

ACCESSORIES
(See detailed description and function in Accessories Section)
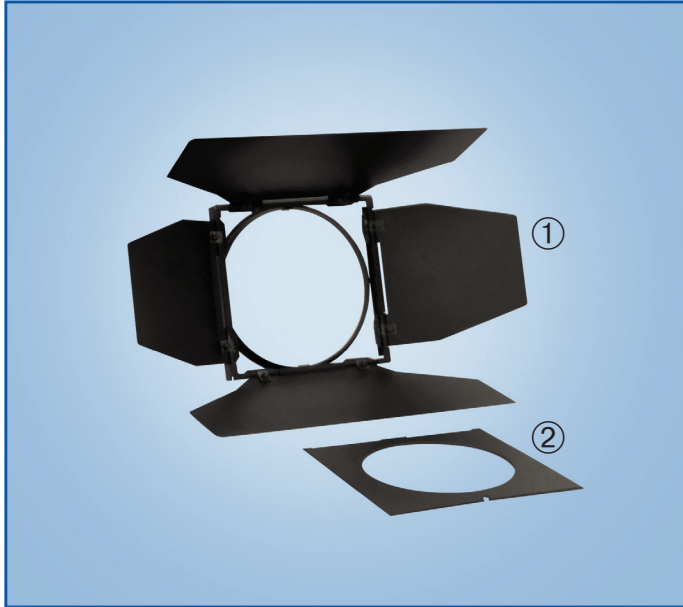
PART #

① BD-VN150 Barn Door
② GF-VN150 Gel Frame

PHOTOMETRICS*

3-16		DISTANCE			
MODEL VN150-32K		10ft./3.05m	15ft./4.58m	20ft/6.1m	25ft/7.63m
NO ACCESSORIES	FC	610	266	154	92
SPOT FOCUS	Lux	6567	2863	1658	990
Visible Beam Spread		28˝ Dia.	46˝ Dia.	60˝ Dia.	76˝ Dia.
NO ACCESSORIES	FC	84	40	23	16
FLOOD FOCUS	Lux	904	431	248	172

* Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used – Minolta T-1 Illuminance meter. LEDs 3200K. Ambient temperature in test studio 75F ± 3F. Distance measurements converted to feet using 1ft = .305 m. Original photometric data on file at the factory.

Videssence™

Adjustable Beam Fresnel!

SYSTEM

Powerful 240 watt, high color rendering LED Fresnel fixture. It provides the single shadow and focusing characteristics essential to Fresnel fixtures while using a fraction of the power of tungsten units. The fixture generates a strong directional beam of adjustable light with even coverage of 3200K color (5600K optional). It also delivers flicker-free dimming without color shift and amazing color rendering at 96+ CRI. A manual slide bar at the side of the fixture adjusts the beam and locks in place. Dual copper pipe heat sink with integrated ultra-quiet axial fan assures maximum LED light output. Magnetic stabilizer ensures smooth fan operation in any position. A simple touch pad on the side allows easy programming for DMX control and dimming. Fixture shuts off power to the integral driver when dimmed to ZERO in DMX mode so no external relay or power cut off is required. Additional control achieved with 8˝ gel frame and barn door accessory options. cCSAus for USA/Canada and CE Listing in process.

SPECIFICATION

Housing: Constructed of .063 formed and extruded aluminum then coated with black and silver textured TGIC polyester powder coat finish.

LED: (1) 240 watt LED chip provides a concentrated ultra bright beam with even coverage of 3200K light (5600K optional). 96+ CRI.

Electrical: Unit input is 120 thru 230 volts 50/60 Hz. Draws 259 watts with on-board power supply and integrated dimmer. Silent operation. Power to unit includes powerCON in and out locking connectors and on/off switch. Touch pad programming for control.

Mounting: Provided with robust .187 aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.
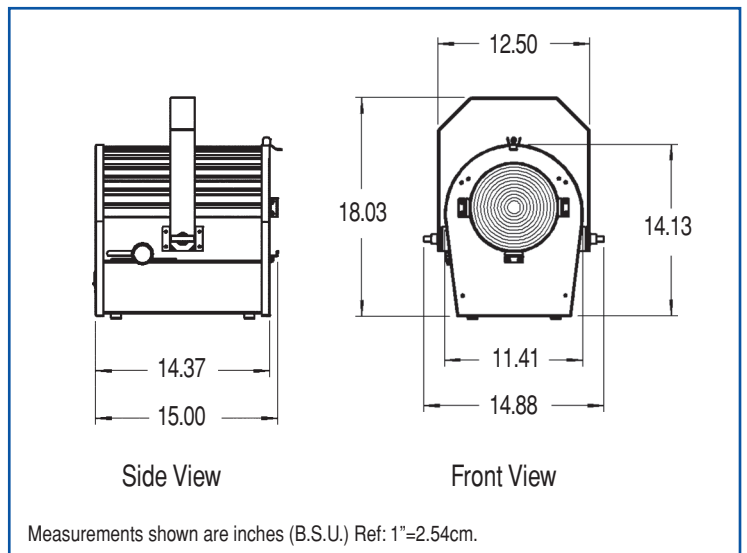
Fixture Includes:

- (1) LED 240 watt Chip
- (1) Gel Frame
- 16´ power cord with NEMA5-15 (3) prong plug
- (1) C-Clamp **or** 5/8˝ Stand Adapter (Specify One)

LED OPTICS

(1) 240 watt Chip at 3200K (5600K optional)
50,000 Hours Life   CRI: 96+

OPTIONS *(Must Specify Each)*

Driver	120 thru 230 volts, 50-60Hz
Mounting	2˝ O.D.C-Clamp
	5/8˝ Stand Adapter
LEDs	3200K (Standard)
	5600K

18.03	12.50	14.13
	11.41	
14.37	14.88	
15.00		

Side View   Front View

Measurements shown are inches (B.S.U.) Ref: 1"=2.54cm.

MODEL

VN240-32K-OB/DMX	On Board and DMX	120v-230v
VN240-56K-OB/DMX	On Board and DMX	120v-230v

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	25.0	11.4	Length	15.0	38.1
			Height	18.0	45.7
			Width	14.9	37.8

Videssence™

ACCESSORIES

(See detailed description and function in Accessories Section)
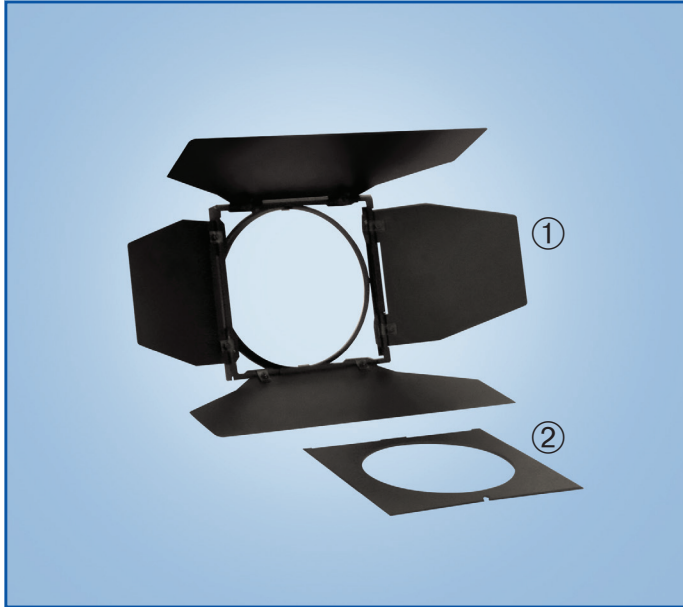
PART

① BD-VN240 Barn Door
② GF-VN240 Gel Frame

PHOTOMETRICS*

3-16 **MODEL VN240-32K**		DISTANCE		
		15ft./4.58m	25ft/7.63m	35ft/10.7
NO ACCESSORIES	FC	470	171	86
SPOT FOCUS	Lux	5060	1841	926
Visible Beam Spread		32˝ Dia.	52˝ Dia.	72˝ Dia.
NO ACCESSORIES	FC	105	40	22
FLOOD FOCUS	Lux	1130	431	237

* Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used – Minolta T-1 Illuminance meter. LEDs 3200K. Ambient temperature in test studio 75F ± 3F. Distance measurements converted to feet using 1ft = .305 m. Original photometric data on file at the factory.

SYSTEM

Powerful 300 watt, high color rendering LED Fresnel fixture. It provides the single shadow and focusing characteristics essential to Fresnel fixtures while using a fraction of the power of tungsten units. The fixture generates a strong directional beam of adjustable light with even coverage of 3200K color (5600K optional). It also delivers flicker-free dimming without color shift and amazing color rendering at 96+ CRI. A manual slide bar at the side of the fixture adjusts the beam and locks in place. Heat dissipation is designed with heat sink and (2) internal decelerated fans for noise abatement. A simple touch pad at the back allows easy programming for DMX control and dimming. Fixture shuts off power to the integral driver when dimmed to ZERO in DMX mode so no external relay or power cut off is required. Additional control achieved with 10˝ gel frame and barn door accessory options.

cCSAus for USA/Canada and CE Listing in process

SPECIFICATION

Housing: Constructed of .063 formed aluminum then coated with black and silver textured TGIC polyester powder coat finish.

LED: (1) 300 watt LED chip provides a concentrated ultra bright beam with even coverage of 3200K light (5600K optional). 96+ CRI.

Electrical: Unit input is 120 thru 230 volts 50/60 Hz. Draws 300 watts with on-board power supply and integrated dimmer. Power to unit includes powerCON in and out locking connectors and on/off switch. Touch pad programming for control.

Mounting: Provided with .187 welded aluminum yoke. Unit may rotate vertically through the yoke and horizontally through a pipe clamp for ease of focus, and may be locked into place.

Fixture Includes:

(1) LED Chip

(1) 16´ powerCON cord with NEMA5-15 (3) prong plug

(1) C-Clamp **or** 5/8˝ Stand Adapter (Specify One)

LED OPTICS
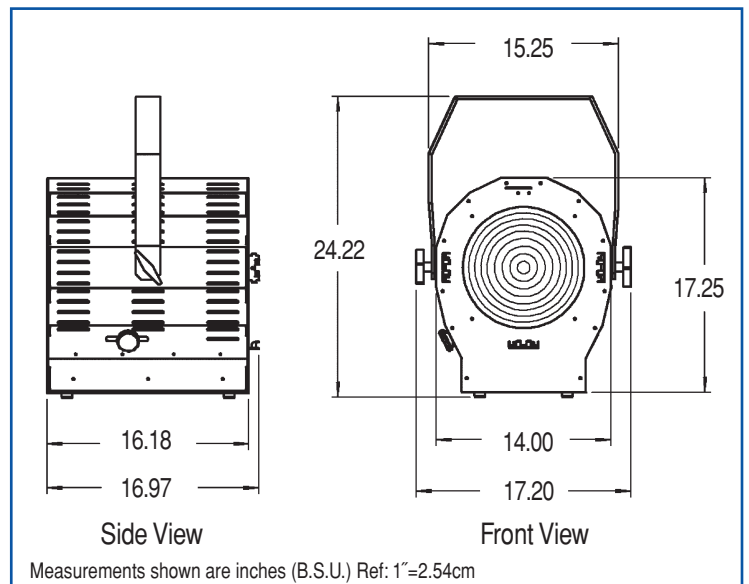
(1) 300 watt Chip at 3200K (5600K optional)

50,000 Hours Life   CRI: 96+

OPTIONS *(Must Specify Each)*

Mounting   2˝ O.D.C-Clamp
             5/8˝ Stand Adapter

LEDs   3200K (Standard)
             5600K

Side View   Front View

Measurements shown are inches (B.S.U.) Ref: 1˝=2.54cm

Dimensions: 15.25, 24.22, 17.25, 16.18, 16.97, 14.00, 17.20

MODEL

VN300-32K-OB/DMX	On Board and DMX	120v-230v
VN300-56K-OB/DMX	On Board and DMX	120v-230v

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	27.0	12.2	Length	17.0	43.2
			Height	24.2	61.5
			Width	17.2	43.7

ACCESSORIES

(See detailed description and function in Accessories Section)
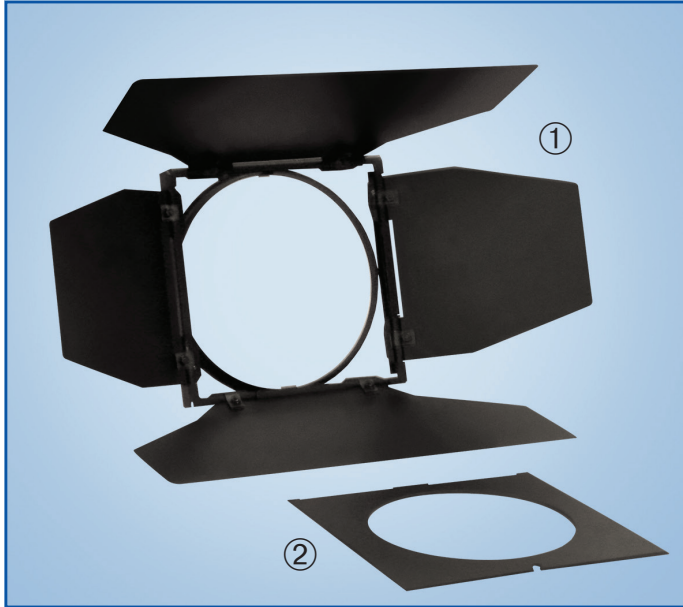
PART

① BD-VN300   Barn Door

② GF-VN300   Gel Frame

PHOTOMETRICS

2-14		DISTANCE		
MODEL VN300-56K		12ft./3.66m	15ft/4.58m	20ft/6.1m
NO ACCESSORIES	FC	545	337	202
SPOT FOCUS	Lux	5867	3628	2175
Visible Beam Spread		7´ Dia.	9´ Dia.	12´ Dia.
NO ACCESSORIES	FC	115	77	49
FLOOD FOCUS	Lux	1238	829	527

* Light level readings were measured in foot-candles (fc) and converted to Lux using the conversion factor of 1 fc = 10.765 Lux. Values shown are light levels on centerline. Reference: Meter used – Minolta T-1 Illuminance meter. LEDs 3200K. Ambient temperature in test studio 75F ± 3F. Distance measurements converted to feet using 1ft = .305 m. Original photometric data on file at the factory.

BABY BASEKIT

SYSTEM

Light weight kit for easy handling features three small versions of our Baselite Series fixtures utilizing (2) 42 watt triple tube lamps. Provided complete with stands, lamps, power cords and mounting adapters. Soft case has separate compartments to protect the contents during travel. All 230 volt fixtures are RoHS compliant.

Triple Fixture BABY BASEKIT

KB3084-SB
Non-Dim BABY BASEKIT

Kit Includes:
- (3) B084-242TT 120 or 230 Volt Non-Dim Fixture. 84 watt compact fluorescent multi-purpose fixture that provides even coverage for short throw studio, ENG or OB lighting applications.
- (3) BD-B084 four leaf Barn Door
- (3) MT-LOS-K folding Kit Stand
- (3) MT-MH-BS 5/8″ Baby Spud mounting adapter
- (3) CB-P-16 16′ Standard Power Cord
- (6) L-TT42/30 Tungsten Color 42 watt Triple Tube Lamp
- (1) CS-KB3084-SB Soft Bag

Overall size: 30″ L x 13″ W x 12″ Ht.

KB3084-SB-DA
Dim BABY BASEKIT

Kit Includes:
- (3) B084-242TT-DA 120 or 230 Volt On Board Dim Fixture. 84 watt compact fluorescent multi-purpose fixture that provides even coverage for short throw studio, ENG or OB lighting applications.
- (3) BD-B084 four leaf Barn Door
- (3) MT-LOS-K folding Kit Stand
- (3) MT-MH-BS 5/8″ Baby Spud mounting adapter
- (3) CB-P-16 16′ Standard Power Cord
- (6) L-TT42/30 Tungsten Color 42 watt Triple Tube Lamp
- (1) CS-KB3084-SB Soft Bag

Overall size: 30″ L x 13″ W x 12″ Ht.

FIXTURES

B084-242TT or B084-242TT-DA

This is a versatile, short throw location lighting fixture. It is very small, light weight and easy to handle or mount in tight quarters. The .063 formed aluminum housing has a textured black TGIC polyester powder coat finish. It utilizes (2) 42 watt Fluorescent Triple Tube lamps. The On Board dimming unit (B084-242TT-DA) is provided with integral dimming control.

Size: 10.875″L x 5″W x 10.81″Ht.

PHOTOMETRICS

	3ft./.91m	6ft/1.83m	9ft/2.74m	12ft/3.66m	15ft/4.57m
FC	158	40	18	10	6
Lux	1707	431	194	108	65

Distance

CASE
Soft Bag Case

Sport bag style padded case is made of heavy duty PVC backed polyester. This highly water resistant, durable material covers 1/2″ foam padding inside and out. Separate compartments are provided to protect the contents during travel. Double pull zipper allows pad-lock security if desired. Heavy duty handgrips and shoulder strap with grip pad allow versatile carrying options. Fully loaded kit is only 34 pounds.

Videssence™

ExceLED KITS

SYSTEM

Three fixture kits for 25 watt LED fixtures. Available in 120 or 230 Volt, non-dim. Multi-purpose fixtures can mount in tight quarters and provide short or long throw depending on spread lens used. Heavy-duty flight case is made of fiberglass laminate, internally framed with light metal and has metal corner braces and framing. Dense foam compartments protect components. Fully loaded, 58 lbs., 25″L x 16″W x 18″Ht.

cCSAus Certified for USA and Canada. CE in process.

Non-Dim
#KE025-32K-FC-N/D

Kit Includes:
- (3) #E025-32K Fixtures (3200K)
- (3) Barn Doors, Stands & Cords
- (3) Gel Frames & Bags
- (1) Spread Lens Gels (Set of SIX)
- (1) Flight Case

Non-Dim
#KE025-56K-FC-N/D

Kit Includes:
- (3) #E025-56K Fixtures (5600K)
- (3) Barn Doors, Stands & Cords
- (3) Gel Frames & Bags
- (1) Spread Lens Gels (Set of SIX)
- (1) Flight Case

CASE
ExceLED #E100 Case

Heavy-duty flight case for the ExceLED #E100 is made of fiberglass laminate, internally framed with light metal and has metal corner braces and framing. Dense foam lining protects fixture in airline and overland transport. Recessed, spring loaded handles are provided for lifting and handling. Recessed casters for rolling. #CS-E100-FC

ExceLED #E225 Case

Heavy-duty flight case for the ExceLED #E225 is made of fiberglass laminate, internally framed with light metal and has metal corner braces and framing. Dense foam lining protects fixture in airline and overland transport. Recessed, spring loaded handles are provided for lifting and handling. Recessed casters for rolling. #CS-E225-FC

Measurements given are inches (B.S.U.) Ref: 1″ = 2.54cm.

KOLDKITS

SYSTEM

Koldlite Lighting Kits allow safe, compact storage or transportation of your fixtures for location, ENG or OB lighting environments. The versatile fixtures and accessories provide the location lighting director with volumes of light while using minimal electricity. Each kit is complete with necessary accessories including folding stands, power cords, barn doors and two sets of lamps. All 230 volt fixtures are RoHS compliant.

Double Fixture KOLDKITS

KK2110-SC(*) KOLDKIT

Kit Includes:
- (2) K110(*) Volt Non-Dim Fixture
  110 watt compact fluorescent multi-purpose fixture that provides even coverage for short throw studio, ENG or OB lighting applications.
- (2) BD-K110 four leaf Barn Door
- (2) MT-LOS-KH folding Heavy Kit Stand
- (2) MT-MH-BS 5/8″ Baby Spud mounting adapter
- (2) CB-P-16 16′ Standard Power Cord
- (4) LBX55/32 Tungsten Color 55 watt Biax Lamp
- (4) L-BX55/55 Daylight Color 55 watt Biax Lamp
- (1) CS-KK2110-SC Standard Case

Overall size: 32.25″L x 13.75″W x 18.25″Ht.

KK2220-SC(*) KOLDKIT

Kit Includes:
- (2) K220(*) Volt Non-Dim Fixture
  220 watt compact fluorescent multi-purpose fixture that provides even coverage for medium throw studio, ENG or OB lighting applications. Two integral switches at the back of the fixture allow separate switching of each pair of lamps.
- (2) BD-K110 four leaf Barn Door
- (2) MT-LOS-KH folding Heavy Kit Stand
- (2) MT-MH-BS 5/8″ Baby Spud mounting adapter
- (2) CB-P-16 16′ Standard Power Cord
- (8) L-BX55/32 Tungsten Color 55 watt Biax Lamp
- (8) L-BX55/55 Daylight Color 55 watt Biax Lamp
- (1) CS-KK2220-SC Standard Case

Overall size: 32.5″L x 16″W x 22.5″Ht.

*add 1= 120/volt OR add 2= 230/volt

KK2110-FC(*) KOLDKIT

Kit Includes:
- (2) K110(*) Volt Non-Dim Fixture
  110 watt compact fluorescent multi-purpose fixture that provides even coverage for short throw studio, ENG or OB lighting applications.
- (2) BD-K110 four leaf Barn Door
- (2) MT-LOS-KH folding Heavy Kit Stand
- (2) MT-MH-BS 5/8″ Baby Spud mounting adapter
- (2) CB-P-16 16′ Standard Power Cord
- (4) LBX55/32 Tungsten Color 55 watt Biax Lamp
- (4) L-BX55/55 Daylight Color 55 watt Biax Lamp
- (1) CS-KK2110-FC Flight Case.

Overall size: 32.25″L x 13.75″W x 20″Ht.

KK2220-FC(*) KOLDKIT

Kit Includes:
- (2) K220(*) Volt Non-Dim Fixture
  220 watt compact fluorescent multi-purpose fixture that provides even coverage for medium throw studio, ENG or OB lighting applications. Two integral switches at the back of the fixture allow separate switching of each pair of lamps.
- (2) BD-K110 four leaf Barn Door
- (2) MT-LOS-KH folding Heavy Kit Stand
- (2) MT-MH-BS 5/8″ Baby Spud mounting adapter
- (2) CB-P-16 16′ Standard Power Cord
- (8) L-BX55/32 Tungsten Color 55 watt Biax Lamp
- (8) L-BX55/55 Daylight Color 55 watt Biax Lamp
- (1) CS-KK2220-FC Flight Case with integral wheels

Overall size: 32.5″L x 16″W x 24.5″Ht.

Measurements given are inches (B.S.U.) Ref: 1″ = 2.54cm.

Single Fixture KOLDKITS

KK1110-ENG(*) KOLDKIT

Our smallest available kit for lighting on the run. This single fixture Kit is very light weight and features a soft case with backpack straps for ease of handling and balancing the weight. All 230 volt fixtures are RoHS compliant.

Kit Includes:

(1) K110(*) Volt Non-Dim Fixture
110 watt compact fluorescent multi-purpose fixture that provides even coverage for short throw studio, ENG or OB lighting applications.
(1) BD-K110 four leaf Barn Door
(1) MT-LOS-KH folding Heavy Kit Stand
(1) MT-MH-BS 5/8″ Baby Spud mounting adapter
(1) CB-P-16 16´ Standard Power Cord
(2) LBX55/32 Tungsten Color 55 watt Biax Lamp
(2) L-BX55/55 Daylight Color 55 watt Biax Lamp
(1) CS-KK1110-ENG Soft Case
Overall size: 32″L x 5″W x 25″Ht.

* add 1= 120/volt OR add 2= 230/volt

FIXTURES

K110

This is a versatile, short throw location lighting fixture. It is small and easy to handle or mount in tight quarters. The.063 formed aluminum housing has a textured black TGIC polyester powder coat finish. It utilizes two 55 watt Fluorescent Biax lamps. The fixture produces an equivalent amount of visible light to a 1000 watt incandescent soft light, but only uses 110 watts of electricity. Size: 24.25″ x 2.9″ x 13.12″

PHOTOMETRICS		Distance			
	3ft./.91m	**6ft/1.83m**	**9ft/2.74m**	**12ft/3.66m**	**15ft/4.57m**
FC	269	86	38	22	15
Lux	2897	926	409	237	162

K220

This is a powerful, high output location lighting fixture. The .063 formed aluminum housing has a textured black TGIC polyester powder coat finish. It utilizes four 55 watt Fluorescent Biax lamps and each pair can be separately switched. In full "on" this fixture produces an equivalent amount of visible light to a 2000 watt incandescent soft light, but only uses 220 watts of electricity. Size: 24.75″ x 2.9″ x 17.8″

PHOTOMETRICS		Distance			
	3ft./.91m	**6ft/1.83m**	**9ft/2.74m**	**12ft/3.66m**	**15ft/4.57m**
FC	435	112	52	31	21
Lux	4683	1206	560	334	221

CASES

Standard Case

The standard field case is made of black thermal formed polyurethane material, with metal leading edges, metal corner framing and dense foam lining. It has a spring loaded carrying handle on the top of the case. This case provides protection for the fixtures, lamps, and accessories when being stored in the field. Inside the case is compartmentalized so individual components of the kit are not damaged in transport. The layout of the case makes it possible to open it, reach the stands first, place the fixtures on the stands and go to work.

Flight Case

The heavy duty flight case is made of fiberglass laminate, internally framed with light metal and has metal corner braces, metal corner framing and dense foam lining. There are several recessed, spring loaded carrying handles for lifting and carrying the case. The larger unit #CS-KK2220-FC has recessed casters for rolling. The case is configured so all equipment is accessible from the top. Inside the case is divided into foam lined compartments, which protect each component in transport. This case can be shipped on airlines or overland and should provide years of service.

Measurements given are inches (B.S.U.) Ref: 1"=2.54cm.

MODKITS

SYSTEM

Light weight kit for easy handling features two mini versions of our Modular Series fixtures. Provided complete with stands, remote ballast box, two sets of lamps (daylight and tungsten), power cords and mounting adapters. Soft case has separate compartments to protect the contents during travel. All 230 volt fixtures are RoHS compliant.

Double Fixture MODKIT
KM2055-SB MODKIT

Kit Includes:
- (2) M055-155BX 120 or 230 Volt Non-Dim Fixture 55 watt compact fluorescent multi-purpose fixture that provides even coverage for short throw studio, ENG or OB lighting applications. Fixture has hardwired 15´ power cord.
- (1) PD-2X55/CB-P16 Power Supply with 16´ Cord
- (2) MT-LOS-KH folding Heavy Kit Stand
- (2) MT-MH-BS 5/8˝ Baby Spud mounting adapter
- (2) L-BX55/32 Tungsten Color 55 watt Biax Lamp
- (2) L-BX55/55 Daylight Color 55 watt Biax Lamp
- (1) CS-KM2055-SB Soft Bag

Overall size: 30˝L x 9˝W x 9˝Ht.

FIXTURES
MO55-155BX

This is a versatile, short throw location lighting fixture. It is very small, light-weight and easy to handle or mount in tight quarters. The extruded aluminum housing has a textured black TGIC polyester powder coat finish. It utilizes one 55 watt Fluorescent Biax lamp. The fixture is hardwired with a 15´ cord that plugs into the power supply box with remote ballast. Size: 24˝L x 3.3˝W x 6.4˝Ht.

PHOTOMETRICS

	3ft./.91m	6ft/1.83m	Distance 9ft/2.74m	12ft/3.66m	15ft/4.57m
FC	155	39	17	10	6
Lux	1669	420	183	108	65

CASE
Soft Bag Case

Sport bag style padded case is made of heavy duty PVC backed polyester. This highly water resistant, durable material covers 1/2˝ foam padding inside and out. Separate compartments are provided to protect the contents during travel. Double pull zipper allows pad-lock security if desired. Heavy-duty handgrips and shoulder strap with grip pad allow versatile carrying options. Fully loaded kit is only 25 pounds.

Measurements given are inches (B.S.U.) Ref: 1˝ = 2.54cm.

Videssence™

SHOOTER KIT

SYSTEM

Light-weight kit for easy handling, features two small fluorescent Shooter Series fixtures utilizing (1) 57 watt Biax Q/E lamp and one mini PAR 20 7-watt LED Shadowcaster fixture. Provided complete with stands, lamps, power cords and mounting adapters. Soft case has separate compartments to protect the contents during travel.

Triple Fixture SHOOTER KIT

KSH2057P-SB   SHOOTER KIT

Kit Includes:

- (2) SH057-157BXQE 120 or 230 Volt Non-Dim Fixture. 57 watt compact fluorescent multi-purpose fixture that provides even coverage for short throw studio, ENG or OB lighting applications.
- (1) SC050-150TH 120 or 230 Volt Fixture. 50 watt PAR 20 halogen fixture for artistic design.
- (1) BD-SC050 Barn Door
- (1) GF-SC050 Gel Frame
- (3) MT-LOS-K folding Kit Stand
- (3) MT-MH-BS 5/8″ Baby Spud mounting adapter
- (3) CB-P-16 16´ Standard Power Cord
- (2) F57QBX/830/A/4P/EOL Tungsten Color 57 watt Biax Q/E Lamp
- (1) LED, 7-watt, PAR 20, 20° Flood (Standard), OPTIONAL: Halogen
- (1) CS-KSH2057-SB Soft Bag

Overall size: 30″L x 13″W x 12″Ht.

FIXTURE
SH057-157BXQE   SHOOTER

This is a versatile, short throw location lighting fixture. It is very small, light weight and easy to handle or mount in tight quarters. The 22 gauge CRS housing has a textured black TGIC polyester powder coat finish. Permanent Intensifier/Barn Doors can focus or shield the light intensity. It utilizes (1) 57 watt Biax Q/E lamp.

Size: 10″L x 6″W x 6-1/2″Ht.

PHOTOMETRICS

	Distance			
	3ft./.91m	6ft/1.83m	9ft/2.74m	12ft/3.66m
FC	180	45	20	11
Lux	1938	484	215	118

CASE
Soft Bag Case

Sport bag style padded case that is made of heavy-duty PVC backed polyester. This highly water resistant, durable material covers foam padding inside and out. Separate compartments are provided to protect the contents during travel. Double-pull zipper allows pad-lock security if desired. Heavy-duty handgrips and shoulder strap with grip pad allow versatile carrying options. Fully loaded kit is only 30 pounds.

FIXTURE
SC050-150TH   SHADOWCASTER

This miniature, low wattage, halogen fixture provides an artistic edge to the kit by adding hard shadows or creating additional depth in the image. It is very small, light weight and easy to handle or mount in tight quarters. Fixture is black and comes standard with Gel Frame and Barn Doors for effects and control. It utilizes (1) 50 watt Halogen PAR 20 Flood lamp. Size: 7″L x 4″W x 5″Ht.

PHOTOMETRICS

	Distance			
	3ft./.91m	6ft/1.83m	9ft/2.74m	12ft/3.66m
FC	133	33	15	8
Lux	1432	355	161	86

Measurements shown are inches (B.S.U.) Ref: 1″ = 2.54cm

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ViewMe KITS
for Video Chat Lighting

*(Order Your ViewMe Kit at www.ViewMeLight.com)*

SYSTEM

Totally portable **ViewMe Lights** for personal image broadcasting via web cam. These long lasting, energy efficient LED lights produce soft, comfortable, non-glaring totally indirect lighting. The design provides vertical illumination to your face without blinding you during your broadcast. They are designed to be set up at your monitor to boost the vertical light levels on your face and features to separate you from the ambient lighting around you for the camera. The Osram/ Sylvania HF2 Narrow Stick LED lamp is 3.4 watts, with 3000K color and has a rated life of 50,000 hours. Power supply is 120 – 230 volts. US orders are supplied with US, Edison plugs and European orders are supplied with 2-prong 230 volt plugs. Boxed in heavy 200# corrugated cardboard with formed foam insert, your kit is well protected for portable use. (Monitor NOT Included)

Non-Dim ViewMe-B, #KVM1004-B

Single bracket mount fixture attached to the top of your computer screen with an adjustable yoke.

Kit Includes:
- (1) #VM004-LB LED Fixture
- (1) Bracket Mount Yoke
- (1) Strip of Double Sided Velcro Tape
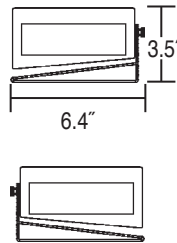- (1) 120-230 Power Supply w/ plug

3.5″
6.4″
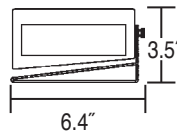
Non-Dim ViewMe-B2, #KVM2004-B *

Two bracket mount fixtures attached to the top or sides of your computer screen with adjustable yokes.

Kit Includes:
- (1) #VM004-LB LED Fixture
- (1) #VM004-RB LED Fixture
- (2) Bracket Mount Yokes
- (2) Strips of Double Sided Velcro Tape
- (1) 120-230 Power Supply w/ plug
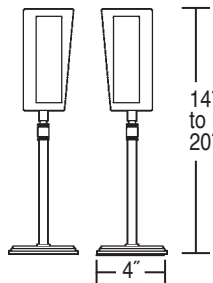- (1) Jumper Cable between Fixtures

3.5″
6.4″

Non-Dim ViewMe-S, #KVM2004-S *

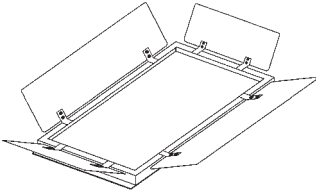Two stand mount fixtures can be placed on each sides of your computer screen. Weighted stands have height adjustment.
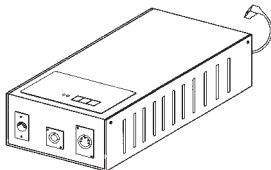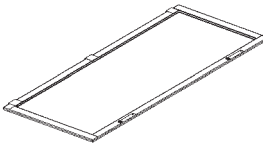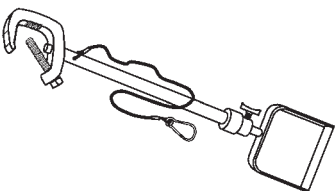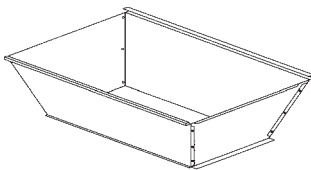
Kit Includes:
- (1) #VM004-LS LED Fixture
- (1) #VM004-RS LED Fixture
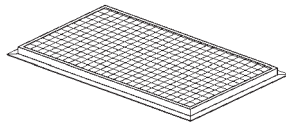- (2) Stands w/ Adjustable Height
- (1) 120-230 Power Supply w/ plug
- (1) Jumper Cable between Fixtures

14″ to 20″
4″

* Can't decide which mounting you would like? Order the ViewMe-SB Kit #KVM2004-SB to receive Stands & Bracket Yokes

FIXTURE ACCESSORIES

Catalog numbers and accessory options available may be found on the back of each fixture catalog sheet. All options are not available with each fixture.

Barn Doors:
Metal, four leaf hinged doors to control light spill without diminishing the intensity of the beam.

C-Clamp:
Mounts fixture to Pipe Grid or Stirrup. Supplied as standard unless "Spud" adapter is required.

DMX Analog Encoder:
This is used for dimming purposes, to convert the DMX signal to an analog signal.

Egg Crate:
Black aluminum grid used to create a medium pattern of light with a 1/2 stop reduction of light.

Gel Frame:
This frame is used to hold diffusion or colored gels for artistic value.

Hangers: (telescoping)
Has attached C-Clamp, Stirrup and safety cable to extend fixture below the pipe grid.
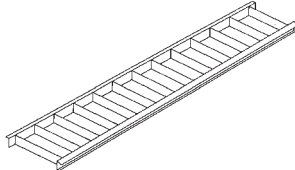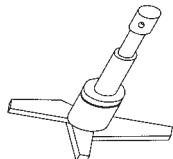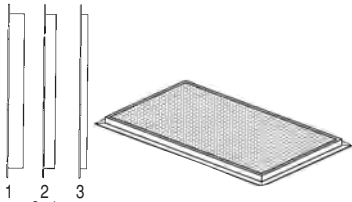
Intensifier:
A reflective unit which narrows the light beam and intensifies the light output by 33%.

Parallel Blade Louver:
Diffuse aluminum louver used to decrease the side throw of light.

Scissor Clamp:
Attaches to "T" structure of a T-Bar ceiling for temporary fixture installations.

Spud Adaptor:
Mounts fixture to Location Stand, Scissor Clamp, or Baby Plate. Supplied as standard unless "C-Clamp" is required.

Zone Screens: Black honeycomb screen used to control the pattern of light.
Intensifer Zone Screens: Are built to fit the increased dimension of the intensifer.

1. Narrow: Creates narrow light pattern with a full stop reduction of light.
2. Medium: Creates medium light pattern with a 1/2 stop reduction of light.
3. Wide: Creates a wide light pattern with a 1/4 stop reduction of light.
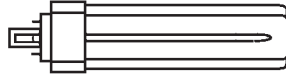
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FLUORESCENT
Triple-Tube

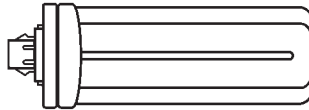| Part #	Watts	Volts	Manufacturers Rated Life Hours	CRI	Color Temperature	Lumens	Nema/Generic Destination	Code On Lamp	Socket
L-TT42/27	42	120 to 277	12,000	82	2700	3200	CFTR42W/GX24q/827	827	GX24q3
L-TT42/30	42	120 to 277	12,000	82	3000	3200	CFTR42W/GX24q/830	830	GX24q3
L-TT42/41	42	120 to 277	12,000	82	4100	3200	CFTR42W/GX24q/841	841	GX24q3
L-TT42/65	42	120 to 277	12,000	82	6500	3200	CFTR42W/GX24q/865	865	GX24q3

BiaxQE

Part #	Watts	Volts	Manufacturers Rated Life Hours	CRI	Color Temperature	Lumens	Nema/Generic Destination	Code On Lamp	Socket
L-BXQE57/27	57	120 to 277	12,000	82	2700	4300	CFM57W/GX24q/827	827	GX24q3
L-BXQE57/30	57	120 to 277	12,000	82	3000	4300	CFM57W/GX24q/830	830	GX24q3
L-BXQE57/50	57	120 to 277	12,000	82	5000	4300	CFM57W/GX24q/850	850	GX24q3

Biax

Part #	Watts	Volts	Manufacturers Rated Life Hours	CRI	Color Temperature	Lumens	Nema/Generic Destination	Code On Lamp	Socket
L-BX55/30	55	120 to 277	12,000	82	3000	4800	FT55W/2G11/830	830	2G11
L-BX55/32	55	120 to 277	12,000	85+	3200	4100	FT55W/2G11/832	832	2G11
L-BX55/32SL	55	120 to 277	8,000	85+	3200	3800	FT55W/2G11/832	20607	2G11
L-BX55/55	55	120 to 277	12,000	85+	5500	4100	FT55W/2G11/855	12	2G11
L-BX55/56SL	55	120 to 277	8,000	85+	5600	3800	FT55W/2G11/832	20608	2G11

INCANDESCENT
Halogen PAR20
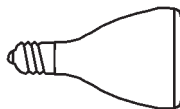
Part #	Watts	Volts	Manufacturers Rated Life Hours	CRI	Color Temperature	Lumens	Nema/Generic Destination	Code On Lamp	Socket
L-PAR2050-NFL	50	120	2500	100	3200	550	50W/PAR20	NFL	Med

Halogen T-6

Part #	Watts	Volts	Manufacturers Rated Life Hours	CRI	Color Temperature	Lumens	Nema/Generic Destination	Socket
L-TH300T6-1	300	120	200	100	3200	7800	FKW (CP81)	2 Pin PF
L-TH500T6-1	500	120	150	100	3200	13000	FRG (CP82)	2 Pin PF
L-TH575T6-1	575	120	1500	100	3000	12000	(Ushio lamp)	2 Pin PF
L-TH650T6-1	650	120	200	100	3200	16900	FRK (CP89)	2 Pin PF
L-TH650T6-23	650	230	150	100	3200	16250	FRL	2 Pin PF

Videssence™

FIXTURE MOUNTING (mount fixtures with various hardware options)

Part #	Description
MT-MH-CCE	Extruded C Clamp, (non-adjustable, extruded) to mount Fixture to pipe grid or Stirrup.
MT-MH-CCH	Heavy Duty C-Clamp, (adjustable) to mount Fixture to pipe grid or Stirrup.
MT-MH-SC	Drop-Ceiling Scissors Clamp, to mount fixtures to the "T" of the T-Bar structure.
MT-MH-BS	5/8″ Baby Spud, adapter to mount fixture to Location Stand, Scissor Clamp or Baby Plate.
MT-MH-JS	1 1/4″ Jr. Spud, adapter to mount fixture to Location Stand, Scissor Clamp or Baby Plate.
MT-MH-S	Stirrup, attaches to the bottom of hangers to allow C-Clamp mounting of fixtures.
MT-MH-SSC	24″ Safety Suspension Cable, provides additional safety by securing fixtures to the structure.
MT-MH-BP3	3″ Baby Plate, permanently secured plate to mount fixture with Spud adapter.
MT-MH-BP6	6″ Baby Plate, permanently secured plate to mount fixture with Spud adapter.

LIGHT DUTY HANGERS (extends Fixtures with Stirrup & C-Clamp below the pipe grid)

Part #	Description
MT-LH-12	1′ x 2′ Adjustable telescoping hanger with heavy duty pipe clamp.
MT-LH-24	2′ x 4′ Adjustable telescoping hanger with heavy duty pipe clamp.
MT-LH-36	3′ x 6′ Adjustable telescoping hanger with heavy duty pipe clamp.
MT-LH-48	4′ x 8′ Adjustable telescoping hanger with heavy duty pipe clamp.
MT-LH-510	5′ x 10′ Adjustable telescoping hanger with heavy duty pipe clamp.

HEAVY DUTY HANGERS (extends Fixtures with Stirrup & C-Clamp below the pipe grid)

Part #	Description
MT-HH-3	3′ Single telescoping hanger with heavy duty pipe clamp.
MT-HH-4	4′ Single telescoping hanger with heavy duty pipe clamp.
MT-HH-6	6′ Single telescoping hanger with heavy duty pipe clamp.
MT-HH-36	3′ x 6′ Adjustable telescoping hanger with heavy duty pipe clamp.
MT-HH-48	4′ x 8′ Adjustable telescoping hanger with heavy duty pipe clamp.
MT-HH-510	5′ x 10′ Adjustable telescoping hanger with heavy duty pipe clamp.

LOCATION STANDS (folding, tripod stands to mount Fixtures with Spud adapters)

Part #	Description
MT-LOS-K	Kit Stand – 36″ base, 29.5″ to 93.5″ height, for 9lbs maximum.
MT-LOS-KH-4	Kit Stand – Heavy, 32″ base, 22.5″ to 83.5″ height, for 11lbs maximum.
MT-LOS-2	Low Boy – 26″ base, 39″ to 100.5″ height, for 20lbs maximum.
MT-LOS-3	Medium Low Riser – 43″ base, 39″ to 100.5″ height, for 25lbs maximum.

C-CLAMP
Mounts fixture to Grid.
C-Clamp

SPUD ADAPTER
Mounts fixture to Tripod Stand.
Spud Adapter
Tripod Stand

HANGER BAR w/ STIRRUP
Extends fixture down from Grid.
Hanger Bar
Stirrup
C-Clamp
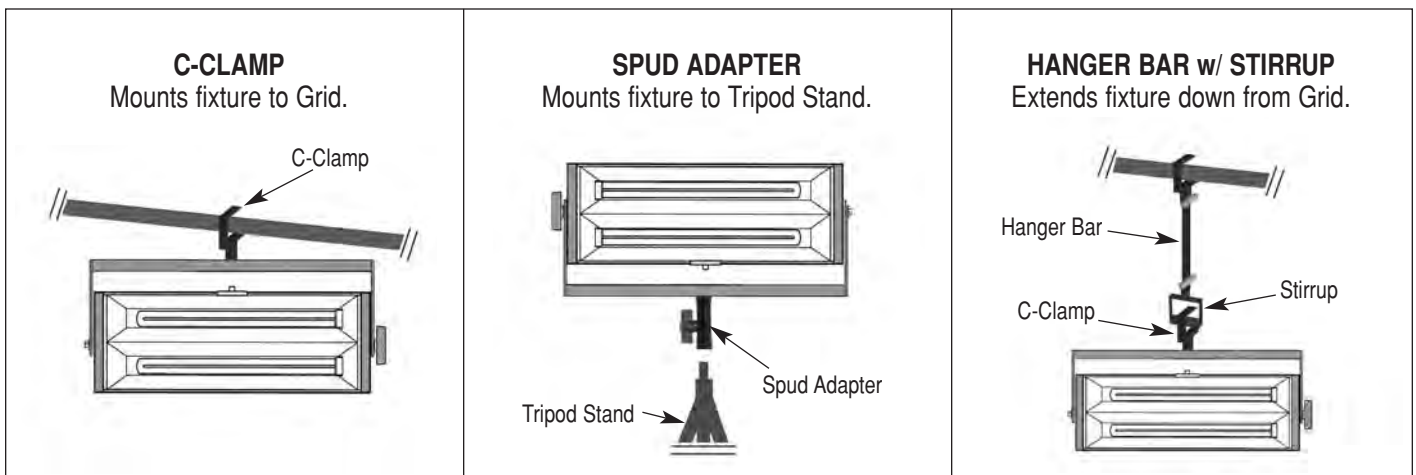
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SYSTEM

The VISTA 10 is a twelve channel "plus" control console designed for studio lighting systems. It may be used with up to 512 dimmers. The console stores a distinct look on each of it's sliders through a full proportional softpatch. Smooth fades from one look to another are made either through a special hold mode that retains the first scene while another scene is set or through standard theatrical crossfade controls. A hypertext menu on a backlit LCD display guides the user through all operations. The patch is saved automatically and held indefinitely.

SPECIFICATION

Console Housing: Anodized aluminum faceplate mounted onto a durable one piece ABF plastic housing, U.L. rated 94HB.

Electrical: 120 volt standard or 230 volt optional.

Features:
- 12 Channels plus
- Standard DMX output for 1 to 512 Dimmers
- LCD Display
- Hypertext menu operation
- Full overlapping, proportional softpatch
- Grand master slider
- Split, dipless crossfaders
- Hold and Fade Mode

OPTIONS *(Must Specify)*

Voltage   120 Volts
                   230 Volts

MODEL #		
DC-V-10		Vista 10 12-ch/DMX

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	6.0	2.7	Length	17	43.2
			Height	3	7.6
			Width	9	22.9

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SYSTEM

The #DC-4X600 VIDstrip is a plugging system containing (4) 600 watt dimmers and can be used for permanent or touring applications. The VIDStrip is designed to provide cost effective control for today's lower wattage fluorescent and incandescent lighting fixtures. It is ideal for new installations, decreasing the need for costly permanent circuits to each fixture. Upgrading older, non-dim studios can be as easy as hanging the VIDStrip and plugging to existing studio circuits.

SPECIFICATION

Housing: Formed, .063 aluminum with black TGIC polyester powder coat finish and silk screened face.

Power: 120VAC/60Hz or 220VAC/50-60Hz.

Capacity: 20 amps maximum.

Fused Output: 5.0 amp (4)

Connector: Input – 125V, 20amp twist-lock inlet.
Output – Duplex NEMA #5-15R PBG (2)

Protocol: USITT DMX512 with 250k baud rate. LED (green/red) indicator. Auto hold indefinitely. Direct On capabilities.

Mounting: Brackets are provided for mounting to pipe grid.

Fixture Includes:
- Four 600 watt dimmers
- One Circuit Breaker per outlet
- LED power indicator per dimmer
- Modular thyristors with heat sink
- Dim/Non-Dim selectable
- On without DMX selectable
- Recessed 20 amp GTL power outlets
- 3 Position DMX start address
- DMX auto-hold at signal loss
- DMX signal LED
- DMX pass-thru port

OPTIONS *(Must Specify Each)*

Power Cable: 12/3 SO 20 amp grounded
(15, 25, 50, 75 or 100 foot available)

Contol Cable: DMX 5-pin XLR
(15, 25, 50, 75 or 100 foot available)

MODEL

DC-4x600	VP 4X600-Four Channel Dimmer Strip

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	10	4.5	Length	48	121.9
			Height	4	10.2
			Width	3	7.6

Measurements given are inches (B.S.U.) Ref: 1˝ = 2.54cm.

Easy Installation

1. Hang Strip above the pipe grid.
2. Attach power from the end of the strip to a grounded twistlock outlet.
3. Plug the DMX cable into the control console (or a DMX port in the studio.
4. Turn on your control console.
5. Softpatch your lighting console to the appropriate dimmer # and turn on the fixture.

DIMMING CONTROL WIRING

Typical Phase Control Dimming
with Vista 10 Control Console & VIDStrip

Power Cord

VIDStrip Dimmer Strip

Power Cord

VP 4X600

5-Pin XLR Cable

Power Cord

Fixture w/ Phase Control Dim (D/PM)

Power Cord

VISTA 10

Vista 10 Control Console – 12 Channel

① Plug the *Fixture's Power Cord* into one of the four sets of duplex outlets in the *Dimmer Strip*. Each pair of outlets is considered one address and maximum available wattage is 600 watts total for each pair or 16 amps (1920 watts) total load for the entire strip per National Electrical Code (NEC).

② Connect the *Dimmer Strip* into the *Vista 10 Control Console* with a *5-Pin XLR Cable* (available in various lengths).

③ Using the selection buttons on the Dimmer Strip, set the starting address of your dimming system. Each set of duplex outlets will be consecutive, i.e. setting the address to #001 will result in the other outlets to be #002, #003 & #004, up to #012. This address will correspond to the controller slider number (1 to 12).

Typical DMX Dimming
with Vista 10 Control Console & DMX Analog Encoder

5-Pin XLR Cable

5-Pin XLR Cable

DMX

DMX

DMX

Fixtures w/ DMX Dim

Power Cord

Power Cord

Power Cord

5-Pin XLR Cable

Power Cord

VISTA 10

Vista 10 Control Console – 12 Channel

① Connect the *DMX Fixtures* and the *Vista 10 Control Console* with *5-Pin XLR Cables* which attach at DMX unit.

② Each *DMX Fixture* can be individually addressed or grouped by rotating the address switch to your desired number on the DMX unit (#001 through #012).

③ The address number on the DMX unit will correspond to the controller slider number (1 to 12).

SYSTEM

VIDStrip-DMX4 – Dimmer Strip

This DMX VIDStrip provides (8) Power outlets and (4) DMX output circuits in addition to DMX in and out pass through conveniently mounted in your grid. It is designed with opto-isolator surge protector for the (4) DMX fixture circuits and has indicator lights for power and DMX. The 20 amp unit has L520 locking plugs for power in and out.

VIDStrip-DMX4-PS – Dimmer Strip w/ Power Shutoff

This DMX addressable VIDStrip has the same function as a DMX4, but is able to shot off power to the VIDStrip via a Control Console. Any fixture that is plugged into the DMX4-PS will be turned off from the Control Console.

SPECIFICATION

Housing: Formed, .063 aluminum with black TGIC polyester powder coat finish and silk screened face.

Power: 120VAC/60Hz or 220VAC/50-60Hz

Capacity: 20 amps maximum.

Connector: Input – 125V, 20amp twist-lock inlet.
Output – Duplex NEMA #5-15R PBG (2)

Mounting: Brackets are provided for mounting to pipe grid.

Features:

- Eight Power outlets.
- Four DMX output circuits.
- LED power indicator.
- Recessed 20 amp GTL power outlets
- DMX signal LED
- DMX pass-thru port
- L520 locking plugs for power in and out
- Opto-isolator surge protector.

OPTIONS *(Additional Charge)*

Power Cable: 12/3 SO 20 amp grounded
(15, 25, 50, 75 or 100 foot available)

Control Cable: DMX 5-pin XLR
(15, 25, 50, 75 or 100 foot available)

MODEL

DC-DMX4 (4) DMX outputs/pass throughs & (8) Power Outlets

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	11	5	Length	48	121.9
			Height	4	10.2
			Width	3	7.6

MODEL

DC-DMX4-PS (4) DMX outputs/pass throughs & (8) Power Outlets w/ Power Shutoff

WEIGHT	Lbs	Kg	DIMENSIONS	Inches	Cm
Complete	12	5.5	Length	48	121.9
			Height	4	10.2
			Width	3	7.6

Measurements shown are inches (B.S.U.) Ref: 1˝ = 2.54cm.

Easy Installation

1. Bolt the VIDStrip-DMX4 (-PS) into place on your grid and plug in a L520 Locking Power Cord.
2. Plug DMX fixtures into the power outlets and the (4) DMX Circuits in the VIDStrip-DMX4 (-PS).
3. Each DMX fixture can be individually addressed or grouped.
4. Plug into your control console with a 5-Pin XLR cable.
5. Turn on your control console.

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Typical DMX Dimming
with ETC Control Console & VIDStrip-DMX4

L520 Locking Power Cord

VIDStrip-DMX4

DMX cable to next Fixture

Power Cord Typical

DMX Cable Typical

(5) DMX Controlled Vidnel Fixtures

5-Pin XLR Cable

ETC SmartFade® 1296 – 12 Channel Control Console

Power Cord
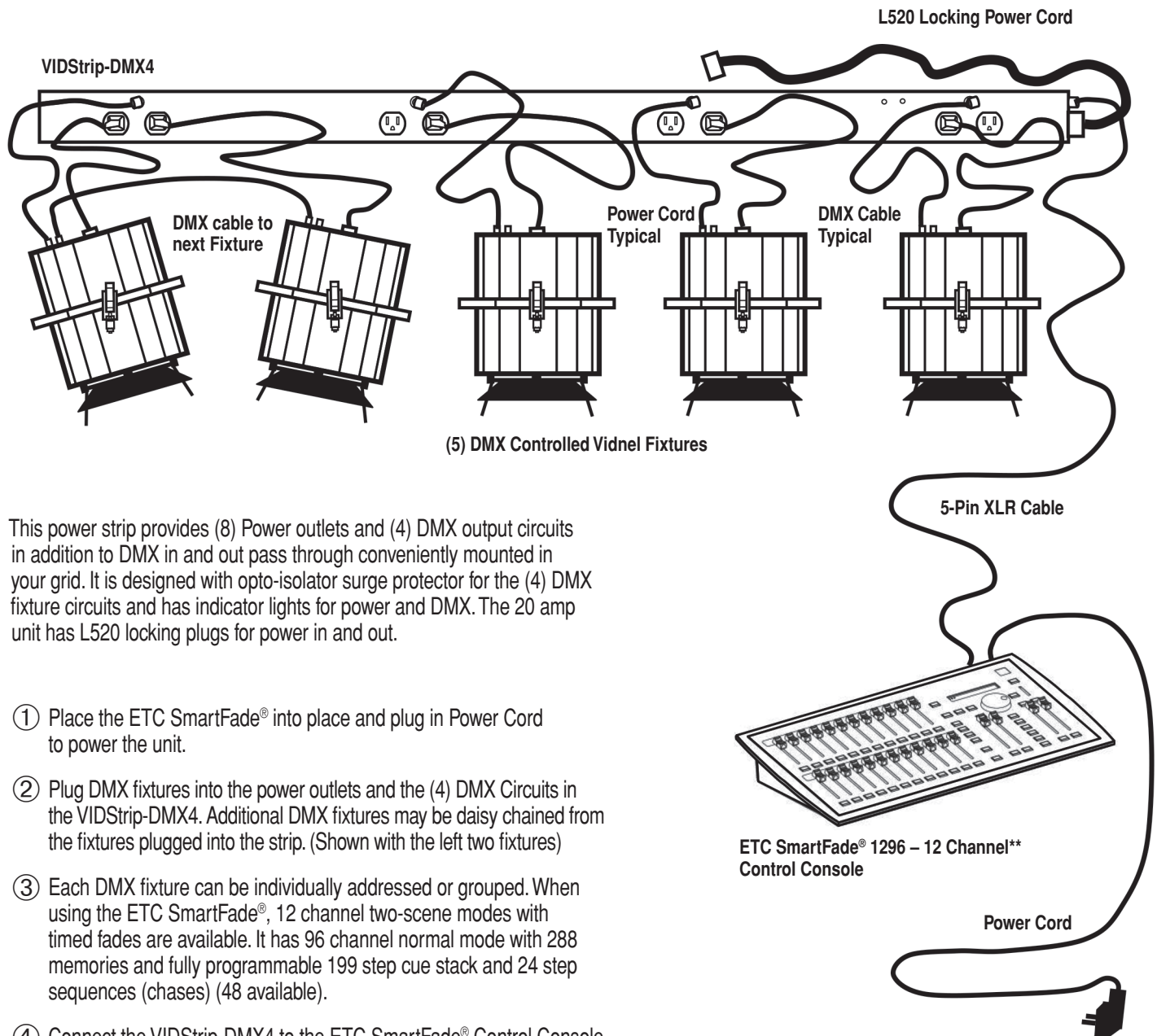
This power strip provides (8) Power outlets and (4) DMX output circuits in addition to DMX in and out pass through conveniently mounted in your grid. It is designed with opto-isolator surge protector for the (4) DMX fixture circuits and has indicator lights for power and DMX. The 20 amp unit has L520 locking plugs for power in and out.

① Place the ETC SmartFade® into place and plug in Power Cord to power the unit.

② Plug DMX fixtures into the power outlets and the (4) DMX Circuits in the VIDStrip-DMX4. Additional DMX fixtures may be daisy chained from the fixtures plugged into the strip. (Shown with the left two fixtures)

③ Each DMX fixture can be individually addressed or grouped. When using the ETC SmartFade®, 12 channel two-scene modes with timed fades are available. It has 96 channel normal mode with 288 memories and fully programmable 199 step cue stack and 24 step sequences (chases) (48 available).

④ Connect the VIDStrip-DMX4 to the ETC SmartFade® Control Console with a standard DMX 5-Pin XLR Cable (available in Various lengths) and plug the power cable to the console.

CONTROL CONSOLES & POWER DISTRIBUTION

DIMMING CONTROLS

Part #	Description
DC-MDC-1	MDC-1, Analog Hand-held control for use with 0-10 analog dimming.
DC-512-S	DMX-512 Standard Fixture Mount for use with 0-10 analog dimming.
DC-513-S	DMX-512 3 x 3 box for use with 0-10 analog dimming.
DC-DMXT	DMX Terminator – returns DMX signal at the end of the run.
DC-V-10	VISTA 10 12-ch/DMX – Dimming Control Console.

POWER DISTRIBUTION

Part #	Description
DC-4X600	VP 4 X 600 – Four channel dimmer strip – Must specify a Power Distribution Cable (see below)
DC-DMX4	VIDStrip DMX4 – Four DMX outputs/pass throughs & (8) Power Outlets. Specify Power Distribution Cable.
DC-DMX4-PS	VIDStrip DMX4-PS – Same as the "DMX4" with the addition of Power Shutoff. Specify Power Distribution Cable.
PD-2X55/CB-P16	Power supply box with 16´ cord to power (1) or (2) 55 watt Biax fixtures. (for MODKIT)

POWER DISTRIBUTION CABLES (to plug #DC-4X600 strip into power source)

Part #	Description	Feet	Length Meters
CB-D-GG15	15´GTL Receptacle to GTL Plug	15´	4.5
CB-D-GE15	15´GTL Receptacle to Edison Plug	15´	4.5
CB-D-GS15	15´GTL Receptacle to Stage Pin Plug	15´	4.5
CB-D-GG25	25´GTL Receptacle to GTL Plug	25´	7.5
CB-D-GE25	25´GTL Receptacle to Edison Plug	25´	7.5
CB-D-GS25	25´GTL Receptacle to Stage Pin Plug	25´	7.5
CB-D-GG50	50´GTL Receptacle to GTL Plug	50´	15.0
CB-D-GE50	50´GTL Receptacle to Edison Plug	50´	15.0
CB-D-GS50	50´GTL Receptacle to Stage Pin Plug	50´	15.0
CB-D-GG75	75´GTL Receptacle to GTL Plug	75´	22.5
CB-D-GE75	75´GTL Receptacle to Edison Plug	75´	22.5
CB-D-GS75	75´GTL Receptacle to Stage Pin Plug	75´	22.5
CB-D-GG100	100´GTL Receptacle to GTL Plug	100´	30.0
CB-D-GE100	100´GTL Receptacle to Edison Plug	100´	30.0
CB-D-GS100	100´GTL Receptacle to Stage Pin Plug	100´	30.0

CONTROL CABLES (to plug Fixtures into compatible controls)

Part #	Description	Feet	Length Meters
CB-C-BNC1	1´ BNC Coax Cable for 0-10 V analog dimming fixtures.	1´	0.3
CB-C-BNC3	3´ BNC Coax Cable for 0-10 V analog dimming fixtures.	3´	0.9
CB-C-BNC8	8´ BNC Coax Cable for 0-10 V analog dimming fixtures.	8´	2.4
CB-C-BNC15	15´ BNC Coax Cable for 0-10 V analog dimming fixtures.	15´	4.5
CB-C-BNC25	25´ BNC Coax Cable for 0-10 V analog dimming fixtures.	25´	7.5
CB-C-BNC50	50´ BNC Coax Cable for 0-10 V analog dimming fixtures.	50´	15.0
CB-C-BNC75	75´ BNC Coax Cable for 0-10 V analog dimming fixtures.	75´	22.5
CB-C-BNC100	100´ BNC Coax Cable for 0-10 V analog dimming fixtures.	100´	30.0
CB-C-DMX15	15´ DMX Cable for DMX dimming fixtures.	15´	4.5
CB-C-DMX25	25´ DMX Cable for DMX dimming fixtures.	25´	7.5
CB-C-DMX50	50´ DMX Cable for DMX dimming fixtures.	50´	15.0
CB-C-DMX75	75´ DMX Cable for DMX dimming fixtures.	75´	22.5
CB-C-DMX100	100´ DMX Cable for DMX dimming fixtures.	100´	30.0

POWER CORD CABLES (to plug Fixtures into power)

Part #	Description	Feet	Length Meters
CB-P-1	1´ "Shorty" Power Cord with Edison Plug	1´	0.3
CB-P-16	16´ Standard Power Cord with Edison Plug	16´	4.8
CB-P-2P&G	16´ Power Cord with Stage Pin Plug	16´	4.8
CB-P-GTL	16´ Power Cord with GTL – Grounded Twist Lock Plug	16´	4.8

LIGHTING APPLICATION
## Video/Multi Use Conference Room

SYSTEM

- Ideally suited when the architectural esthetics of the space is important.
- Total recessed system that requires no aiming after permanent installation.
- Provides low light levels at the monitor for good contrast and keeps direct light off of the camera.
- Comfortably illuminates Conference Participants for video applications.
- Dim fixtures for standard conference applications. Dual lighting systems not required!
- Shipped standard with dimming ballast.

LAYOUT

These unique 2´ x 2´ fixtures are ideal for T-Bar or hard ceiling installations for multi-use video spaces. They create ideal light levels at the proper angle to minimize shadows at the eye sockets and under the nose and chin.

Fixtures placed properly in a 6´ x 6´ pattern in a typical 8´ ceiling will comfortably illuminate the participants in a video conference to proper light levels. Cameras vary, but most render a good image on the monitor when the conferees are lit to a minimum of 50 to 75 foot candles.
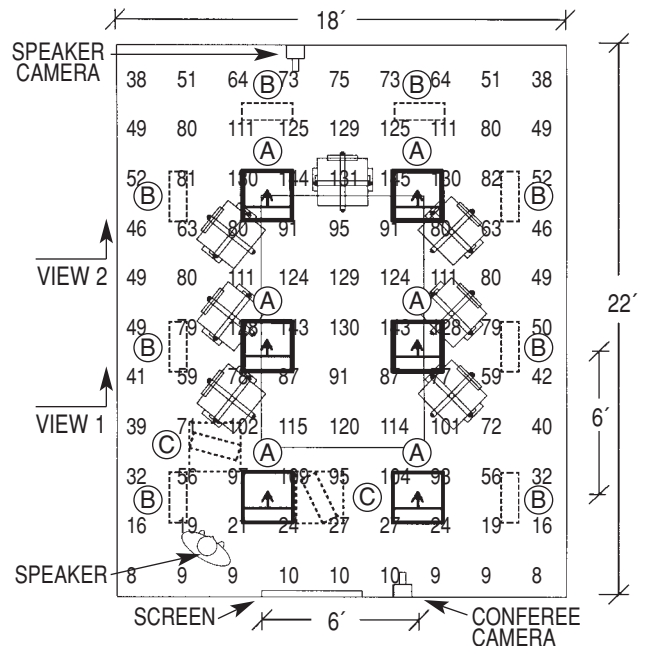
FIXTURES *(T-Bar Catalog Numbers Below)*

120 Volt Dimming (DFA1-1)

Type	Qty	Model	Description
A	6	S110-255BX-TB-D/PM-120	Softlite w/ Phase Control Dim (Lights the Conferees)
B	* 8	SW055-155BX-TB-D/PM-120	Softwash w/ Phase Control Dim (Lights the Walls)
C	* 2	SK110-255BX-TB-D/PM-120	Softkey w/ Phase Control Dim (Lights the Speaker)

277 Volt Dimming (DFA1-277)

| Type	Qty	Model	Description
A	6	S110-255BX-TB-D/PM-277	Softlite w/ Phase Control Dim (Lights the Conferees)
B	* 8	SW055-155BX-TB-D/PM-277	Softwash w/ Phase Control Dim (Lights the Walls)
C	* 2	SK110-255BX-TB-D/PM-277	Softkey w/ Phase Control Dim (Lights the Speaker)

230 Volt Dimming (DFA1-2)

Type	Qty	Model	Description
A	6	S110-255BX-TB-DA-230	Softlite w/ 0-10 Analog Dim (Lights the Conferees)
B	* 8	SW055-155BX-TB-DA-230	Softwash w/ 0-10 Analog Dim (Lights the Walls)
C	* 2	SK110-255BX-TB-DA-230	Softkey w/ 0-10 Analog Dim (Lights the Speaker)

* Many of these spaces can be lit entirely with Type "A" Softlite alone, however, if you have a key speaker location or require separate control of the light levels on the walls, consider the use of Type "B" Softwash and "C" Softkey.

Note: *Fixtures must be connected to compatible dimming control equipment*
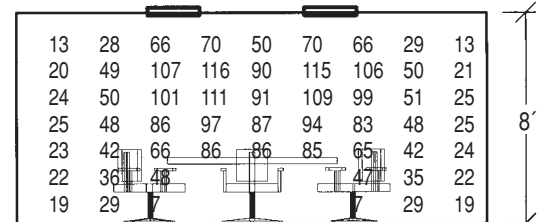
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PLAN / LIGHT LEVELS AT 2´-6˝ HEIGHT

SECTION / LIGHT LEVELS AT VIEW 1
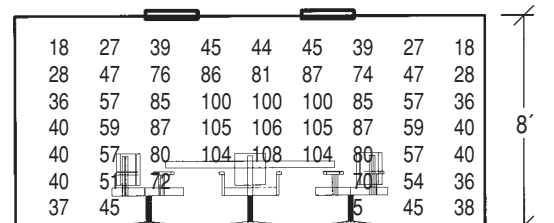
SECTION / LIGHT LEVELS AT VIEW 2
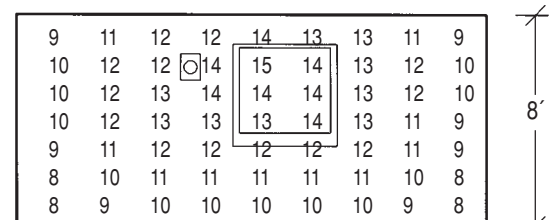
SECTION / LIGHT LEVELS ON SCREEN WALL

*Light levels shown are generated from Type "A" alone.*

Videssence™

SYSTEM

- Single Camera/Single Talent lighting solution.
- Light weight fixtures can be hung from suspended ceilings.

LAYOUT

This package is intended for use in a single-camera/ single-reporter position in a newroom.

Suspend fixtures from the ceiling by scissor clips in a triangular pattern. The front fixtures should be hung no more than 6´ from the talent while the back light is hung just slightly behind the talent. The backlight should be no more than 6´ above the talent's head. If mounted properly an aggregated light level of 60-80 foot candles above the ambient light will fill the talent zone. With all fixtures "full-on," power consumption is less than 160 watts. Adjustable hangers are available if required.
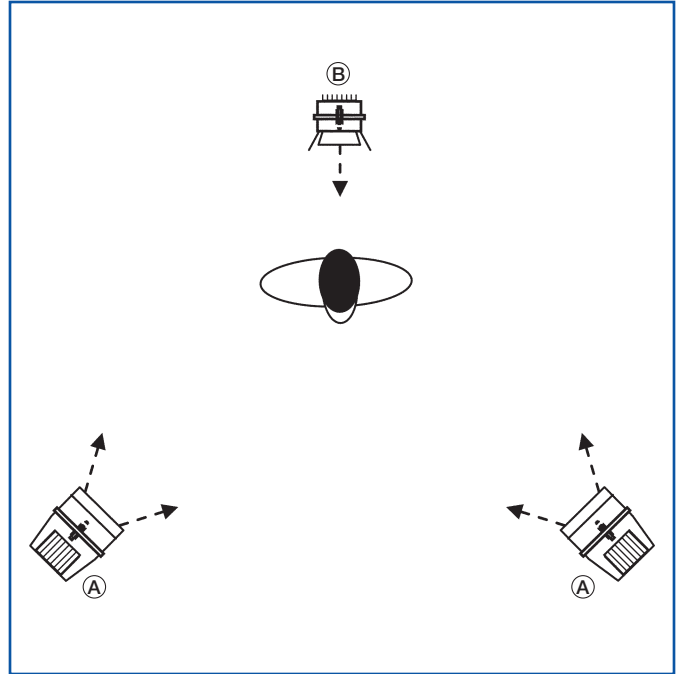
COMPONENTS

120 TO 230 Volt Dimming (DFNS-L-OB)

Type	Qty	Model	Description
Ⓐ	2	VF050-32K-OB/DMX	Vidfill, LED Soft Light w/OB or DMX Dim Fixture
	2	GF-VF050	Gel Frame
	2	SN-VF050	Snoot
Ⓑ	1	LV-050-32K-OB	Little Vid LED w/OB Dim Fixture w/ permanent Barn Doors
	2	LB-MAG-GEL-LV050	Magnet Gel Holders
	3	MT-MH-SC	Drop Ceiling Scissor Clamp

120 TO 230 Volt Dimming (DFNS-L-DMX)

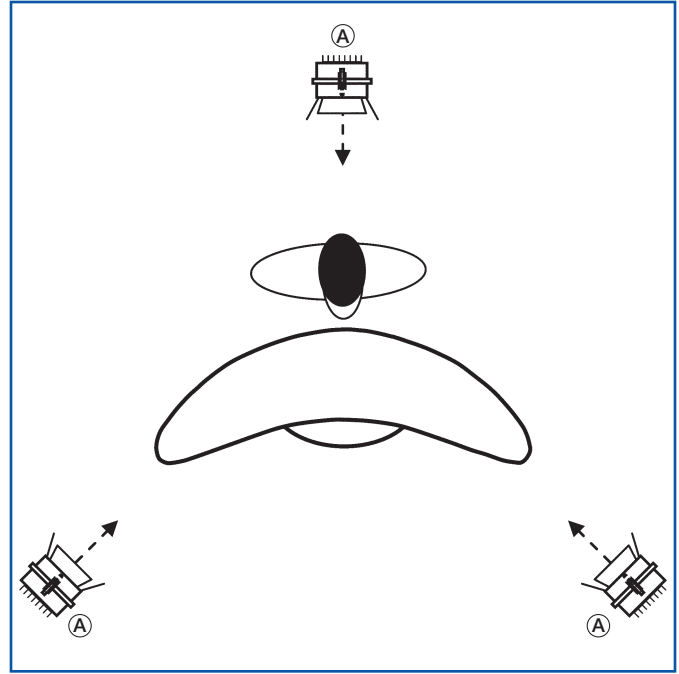| Type	Qty	Model	Description
Ⓐ	2	VF050-32K-OB/DMX	Vidfill, LED Soft Light w/OB or DMX Dim Fixture
	2	GF-VF050	Gel Frame
	2	SN-VF050	Snoot
Ⓑ	1	LV-050-32K-DMX	Little Vid LED w/DMX Dim Fixture w/ permanent Barn Doors
	2	LB-MAG-GEL-LV050	Magnet Gel Holders
	3	MT-MH-SC	Drop Ceiling Scissor Clamp
*	1	DC-ETC-1296	12 Channel ETC SmartFade® Console **
*	2	CB-C-DMX25	25´ DMX Cable
*	1	CB-C-DMX50	50´ DMX Cable

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SYSTEM

- Small desk/Single camera/Single Talent lighting solution.
- Light weight fixtures can be hung from suspended ceilings.

LAYOUT

This package of equipment is designed to light a single small desk with 1 presenter for a single camera in grid or low ceiling.

The backlight should be no more than 6´ above the talent's head. The front fixtures are designed to be used 6´-8´ from the talent and 7´-8´ off the ground. If mounted properly an aggregated light level of 60-80 foot candles above the ambient light will fill the talent zone. With all fixtures "full-on," power consumption is less than 160 watts. Adjustable hangers are available if required.

COMPONENTS

120 TO 230 Volt Dimming (DSPS-L-OB) for Drop Ceiling

Type	Qty	Model	Description
Ⓐ	3	LV-050-32K-OB	Little Vid LED w/OB Dim Fixture w/ permanent Barn Doors
	6	LB-MAG-GEL-LV050	Magnet Gel Holders
	2	MT-MH-SC	Drop Ceiling Scissor Clamp

120 TO 230 Volt Dimming (DSPS-L-DMX) for Grid

Type	Qty	Model	Description
Ⓐ	3	LV-050-32K-DMX	Little Vid LED w/DMX Dim Fixture w/ permanent Barn Doors
	6	LB-MAG-GEL-LV050	Magnet Gel Holders
*	1	DC-ETC-1296	12 Channel ETC SmartFade® Console **
*	2	CB-C-DMX25	25´ DMX Cable
*	1	CB-C-DMX50	50´ DMX Cable

LIGHTING SYSTEMS
## Double Presenter with LED

SYSTEM

- Light a small single desk with two presenters.
- Lightweight fixtures can be hung from suspended ceilings.

LAYOUT

This package of equipment is designed to cover a single small desk with 2 presenters sitting side by side or a small 2-person interview set.

Type B Backlights should be no more than 6´ above the talent's head. The Type A fixtures should be crossed from each side, 8´ from the talent and 7´ to 8´ off the ground. Type B fixtures at the front for key lighting should also cross shoot, 8´ from talent at 8´ to 9´ off the ground. Adjustable hangers are available if required. With all fixtures "full-on," power consumption is less than 230 watts.
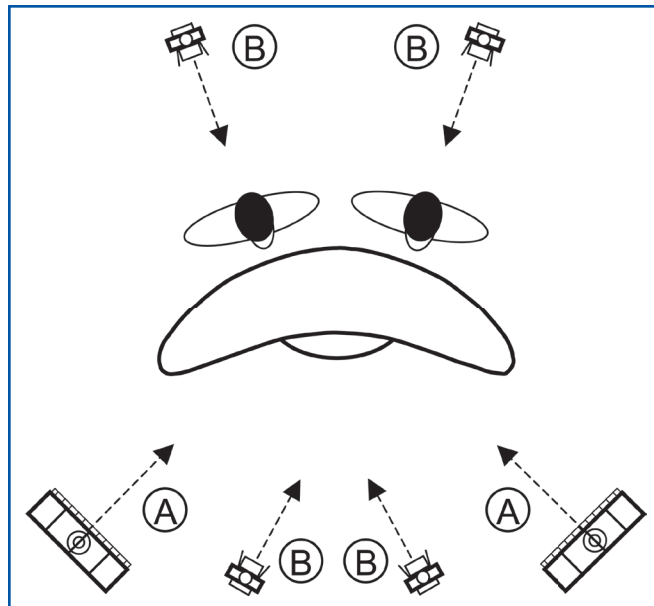
COMPONENTS

120 Volt DMX Dimming (DDPS-WL-DMX-1)

Type	Qty	Model	Description
Ⓐ	2	P055-155BX- DMX-120	Power Key, Focusable w/ DMX
	2	ZS-P055-W	Wide Zone Control Screen
Ⓑ	4	E025-32K-DMX-120	ExceLED w/ DMX
	4	GF-E-025-R	Gel Frame – Round
	4	BD-E-025	Barn Doors
	4	LS-E025-_ _	Spread Lens Gel of your Choice, 5/10/15/20/30
*	1	DC-V-10	12 Channel Vista 10 Control
*	5	CB-C-DMX15	15´ DMX Cable
*	1	CB-C-DMX50	50´ DMX Cable

230 Volt DMX Dimming (DDPS-WL-DMX-2)

Type	Qty	Model	Description
Ⓐ	2	P055-155BX- DMX-230	Power Key, Focusable w/ DMX
	2	ZS-P055-W	Wide Zone Control Screen
Ⓑ	4	E025-32K-DMX-230	ExceLED w/ DMX
	4	GF-E-025-R	Gel Frame – Round
	4	BD-E-025	Barn Doors
	4	LS-E025-_ _	Spread Lens Gel of your Choice, 5/10/15/20/30
*	1	DC-V-10	12 Channel Vista 10 Control
*	5	CB-C-DMX15	15´ DMX Cable
*	1	CB-C-DMX50	50´ DMX Cable

120 Volt Dimming (DDPS-WL-1)

Type	Qty	Model	Description
Ⓐ	2	P055-155BX-D/PM-120	Power Key, Focusable w/ Phase Control Dim
	2	ZS-P055-W	Wide Zone Control Screen
Ⓑ	4	E025-32K-D/PM-120	ExceLED w/ Phase Control Dim
	4	GF-E-025-R	Gel Frame – Round
	4	BD-E-025	Barn Doors
	4	LS-E025-_ _	Spread Lens Gel of your Choice, 5/10/15/20/30
*	1	DC-V-10	12 Channel Vista 10 Control
*	2	DC-4X600	VIDstrip 4 circuit X 600 watts
*	2	CB-D-GG15	15´ Power Cable (GTL Plug)
*	1	CB-C-DMX15	15´ DMX Cable
*	1	CB-C-DMX50	50´ DMX Cable

* These items may not be required if you have an existing dimming system.

LIGHTING SYSTEMS
## 4 Person Desk/Interview with LED

SYSTEM

- Designed for medium sized desk or table with up to 4 presenters.
- Provides attractive medium sized "pool" of light for talent zones.
- Lightweight fixtures can be hung from suspended ceilings.

LAYOUT

This package is intended for up to 4 people around one side of a medium sized table or a small interview set.

Type B Backlights should be no more than 6´ above the talent's head. The center Type A fixture should be 8´ from the talent and 7´ to 8´ off the ground. The remaining Type A fixtures should be crossed from each side, at the same height and distance as the center fixture. Type B fixtures at the front for key lighting should also cross shoot, 8´ from talent at 8´ to 9´ off the ground. Adjustable hangers are available if required. With all fixtures "full-on," power consumption is less than 400 watts.
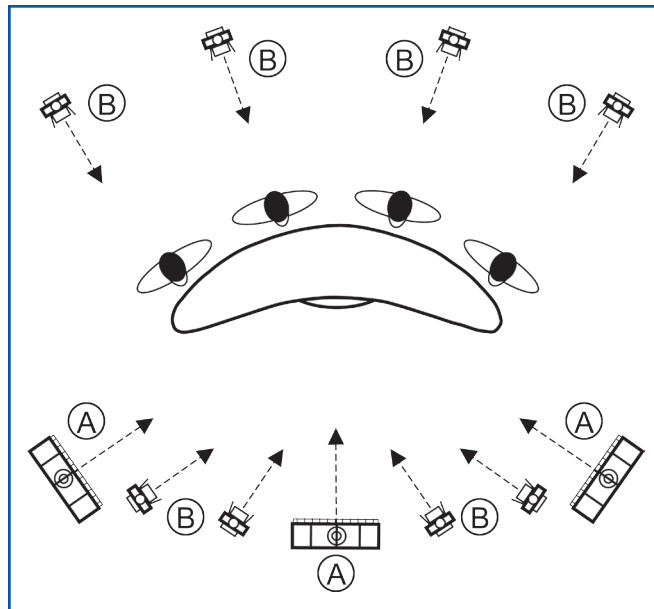
COMPONENTS

120 Volt DMX Dimming (D4PDS -WL-DMX-1)

Type	Qty	Model	Description
A	3	P110-255BX- DMX -120	Power Key, Focusable w/ DMX
	3	ZS-P110-W	Wide Zone Control Screen
B	8	E025-32K-DMX-120	ExceLED w/ DMX
	8	GF-E-025-R	Gel Frame – Round
	8	BD-E-025	Barn Doors
	8	LS-E025-_ _	Spread Lens Gel of your Choice, 5/10/15/20/30
*	1	DC-V-10	12 Channel Vista 10 Control
*	10	CB-C-DMX25	25´ DMX Cable
*	1	CB-C-DMX50	50´ DMX Cable

230 Volt DMX Dimming (D4PDS -WL-DMX-2)

Type	Qty	Model	Description
A	3	P110-255BX- DMX -230	Power Key, Focusable w/ DMX
	3	ZS-P110-W	Wide Zone Control Screen
B	8	E025-32K-DMX-230	ExceLED w/ DMX
	8	GF-E-025-R	Gel Frame – Round
	8	BD-E-025	Barn Doors
	8	LS-E025-_ _	Spread Lens Gel of your Choice, 5/10/15/20/30
*	1	DC-V-10	12 Channel Vista 10 Control
*	10	CB-C-DMX25	25´ DMX Cable
*	1	CB-C-DMX50	50´ DMX Cable

120 Volt Dimming (D4PDS-WL-1)

Type	Qty	Model	Description
A	3	P110-255BX-D/PM-120	Power Key, Focusable w/ Phase Control Dim
	3	ZS-P110-W	Wide Zone Control Screen
B	8	E025-32K-D/PM-120	ExceLED w/ Phase Control Dim
	8	GF-E-025-R	Gel Frame – Round
	8	BD-E-025	Barn Doors
	8	LS-E025-_ _	Spread Lens Gel of your Choice, 5/10/15/20/30
*	1	DC-V-10	12 Channel Vista 10 Control
*	3	DC-4X600	VIDstrip 4 circuit X 600 watts
*	2	CB-D-GG15	15´ Power Cable (GTL Plug)
*	3	CB-C-DMX25	25´ DMX Cable
*	1	CB-C-DMX50	50´ DMX Cable

* These items may not be required if you have an existing dimming system.

LIGHTING SYSTEMS
## *4 Person Desk/Interview w/LED Only*

SYSTEM

- Designed for medium sized desk or table with up to 4 presenters.
- Provides attractive medium sized "pool" of light for talent zones.
- Lightweight fixtures can be hung from suspended ceilings.

LAYOUT

This package is intended for up to 4 people around one side of a medium sized table or in a small interview area.

Type B Backlights should be no more than 6´ above the talent's head. The center Type A fixture should be 8´ from the talent and 7´ to 8´ off the ground. The remaining Type A fixtures should be cross aimed from each side, and the same height and distance as the center fixture. Type B fixtures at the front for key lighting should also cross shoot, 8´ from talent at 8´ to 9´ off the ground. Adjustable hangers are available if required. With all fixtures "full-on," power consumption is less than 1200 watts.
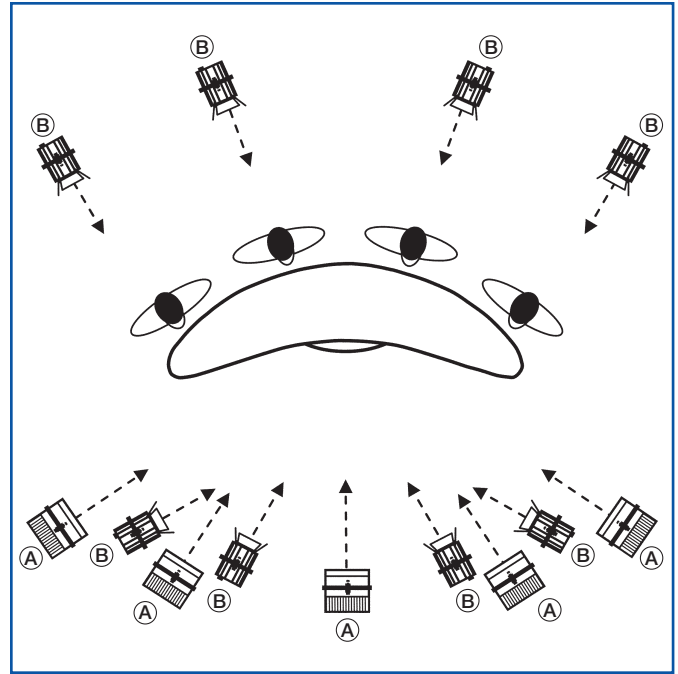
COMPONENTS

120 TO 230 Volt Dimming (D4DS-L-DMX)

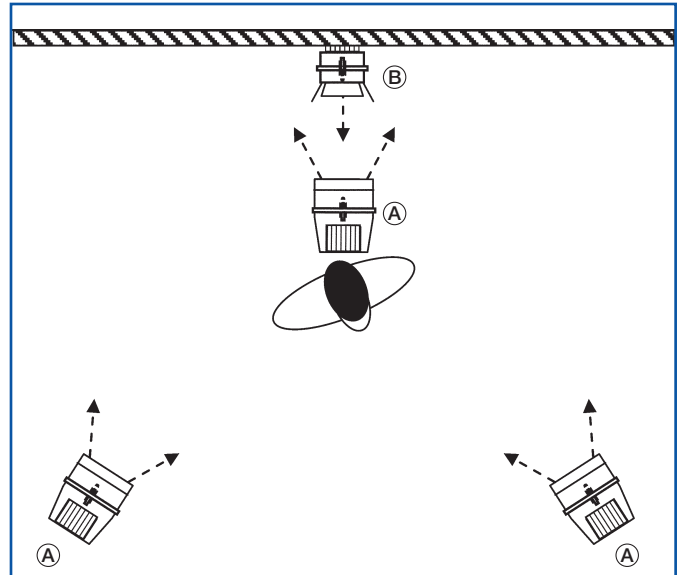| Type	Qty	Model	Description
Ⓐ	5	VF100-32K-OB/DMX	Vidfill, LED Soft Light w/OB or DMX Dim Fixture
	5	GF-VF100	Gel Frame
	5	SN-VF100	Snoot
Ⓑ	4	VN-080-32K-OB/DMX	Vidnel, LED Fresnel w/OB or DMX Dim Fixture
	4	BD-VN080	Barn Door
	4	GF-VN080	Gel Frame
*	1	DC-ETC-1296	12 Channel ETC SmartFade® Console **
*	4	DC-DMX-4	4 Circuit DMX 20 amp Power Strip
*	4	CB-D-GG15	15´ Power Cable (GTL Plug)
*	16	CB-C-DMX15	15´ DMX Cable
*	1	CB-C-DMX25	25´ DMX Cable

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SYSTEM

- Fully illuminate an 8´ x 10´ chromakey wall and presenter.
- Additional lighting for backlight accent on Talent will not affect chromakey.
- Light weight fixtures can be hung from suspended ceilings.

LAYOUT

This package is designed to light a single-talent position and small Chromakey wall.

Fixtures are positioned in a triangular pattern with the talent facing the apex of the triangle. If mounted properly an aggregate light level of 75-100 foot candles above the ambient light will fill the talent zone. With all fixtures "full-on," power consumption is less than 220 watts. Adjustable hangers are available if required.

COMPONENTS

120 TO 230 Volt Dimming (DCWS-L-OB)

Type	Qty	Model	Description
Ⓐ	3	VF050-32K-OB/DMX	Vidfill, LED Soft Light w/OB or DMX Dim Fixture
	3	GF-VF050	Gel Frame
Ⓑ	1	LV-050-F-32K-OB	Little Vid Focusable, LED w/OB Dim Fixture
	1	BD-LV050-F	Barn Door
	1	GF-LV050S	Gel Frame

120 TO 230 Volt Dimming (DCWS-L-DMX)

Type	Qty	Model	Description
Ⓐ	3	VF050-32K-OB/DMX	Vidfill, LED Soft Light w/OB or DMX Dim Fixture
	3	GF-VF050	Gel Frame
Ⓑ	1	LV-050-F-32K-DMX	Little Vid Focusable, LED w/DMX Dim Fixture
	1	BD-LV050-F	Barn Door
	1	GF-LV050S	Gel Frame
*	1	DC-ETC-1296	12 Channel ETC SmartFade® Console **
*	3	CB-C-DMX25	25´ DMX Cable
*	1	CB-C-DMX50	50´ DMX Cable

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# LIGHTING SYSTEMS
Single Person MOD-COM 3

SYSTEM

- Creates medium sized "pool" of light.
- Lighting is attractive, comfortable.
- Ideal for newsroom or "work" environments.
- Light weight fixtures can be hung from suspended ceilings.
- Available in non-dimming and dimming configurations.

LAYOUT

This package is designed to surround a single Talent position with fixtures in a low ceiling environment.

Three fixtures are suspended from the ceiling by scissor clips in a triangular pattern with the Talent facing the apex of the triangle. If mounted in the proper configuration an aggregate light level of 60-80 foot candles above the ambient light will fill the Talent zone. With all fixtures "full on," power consumption will be less than 400 watts.
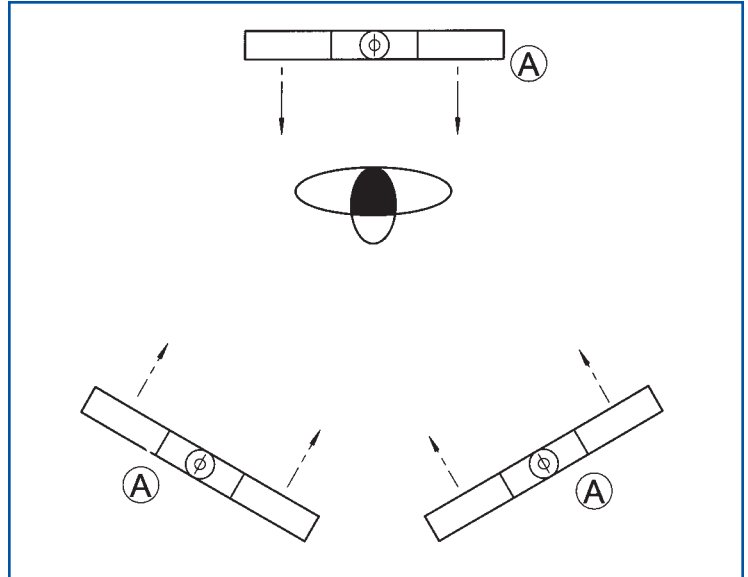
COMPONENTS

120 Volt Non-Dimming (NDFP6-1)

Type	Qty	Model	Description
Ⓐ	3	M110-255BX-120	Modular Non-Dim Fixture
	3	MT-MH-BS	Baby Spud 5/8″
	3	MT-MH-SC	Drop Ceiling Scissor Clamp

120 Volt Dimming (DFP6-1)

Type	Qty	Model	Description
Ⓐ	3	M110-255BX-D/PM-120	Modular w/ Phase Control Dim
	3	MT-MH-BS	Baby Spud 5/8″
	3	MT-MH-SC	Drop Ceiling Scissor Clamp

Note: Fixtures for #DFP6-1 must be connected to compatible dimming control equipment.

230 Volt Non-Dimming (NDFP6-2)

Type	Qty	Model	Description
Ⓐ	3	M110-255BX-230	Modular Non-Dim Fixture
	3	MT-MH-BS	Baby Spud 5/8″
	3	MT-MH-SC	Drop Ceiling Scissor Clamp

230 Volt Dimming (DFP6-2)

Type	Qty	Model	Description
Ⓐ	3	M110-255BX-DMX-230	Modular w/ DMX Dimming
	3	MT-MH-BS	Baby Spud 5/8″
	3	MT-MH-SC	Drop Ceiling Scissor Clamp
	*1	DC-V-10	12 Channel Vista 10 Control
	*2	CB-C-DMX25	25′ DMX Cable
	*1	CB-C-DMX50	50′ DMX Cable

These items may not be required if you have an existing dimming system.

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LIGHTING SYSTEMS
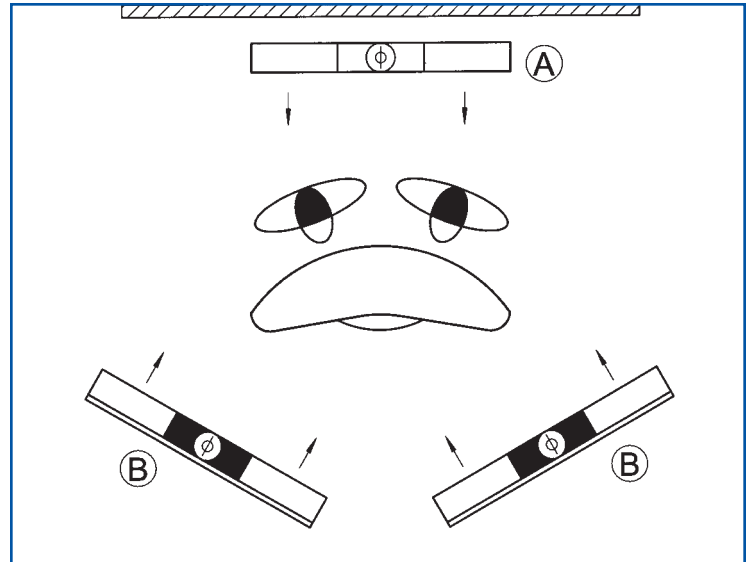## Single or Double Person MOD-COM 5

SYSTEM

- Illuminate a single desk with two presenters.
- Creates a high level "pool" of medium zone lighting.
- Excellent for:
  - Bureaus/Newsrooms or small presentation studios.
  - Distance learning environments.
  - Large Chromakey wall.
- Light weight fixtures can be hung from suspended ceilings.
- Available in non-dimming and dimming configurations.

LAYOUT

This package is designed to light a single small desk with 1 or 2 Talent positions.

Single Modular unit is used for backlight for both positions from no more that 6´ away. Two Modular Double units are crossed (see illustration) on the Talent positions, 7´ from talent and 7´-8´ off of the floor. Adjustable hangers are available if required. Light level will average 90-120 fc in the talent zone and on the wall. With all fixtures "full on," power consumption will be less than 600 watts.

COMPONENTS

120 Volt Non-Dimming (NDFP7-1)

Type	Qty	Model	Description
Ⓐ	1	M110-255BX-120	Modular Non-Dim Fixture
Ⓑ	2	M110-255BX2-120	Modular Non-Dim Fixture
		Note: *Adjustable hangers may be required*	

120 Volt Dimming (DFP7-1)

Type	Qty	Model	Description
Ⓐ	1	M110-255BX-D/PM-120	Modular w/Phase Control Dim
Ⓑ	2	M110-255BX2-D/PM-120	Modular w/Phase Control Dim
	*1	DC-V-I0	12 Channel Vista 10 Control
	*1	DC-4X600	VID Strip 4 circuit X 600 watts
	*1	CB-C-DMX50	50´ DMX Cable
	*1	CB-D-GG15	15´ Power Cable (GTL Plug)
		Note: *Adjustable hangers may be required*	

230 Volt Non-Dimming (NDFP7-2)

Type	Qty	Model	Description
Ⓐ	1	M110-255BX-230	Modular Non-Dim Fixture
Ⓑ	2	M110-255BX2-230	Modular Non-Dim Fixture
		Note: *Adjustable hangers may be required*	

230 Volt Dimming (DFP7-2)

Type	Qty	Model	Description
Ⓐ	1	M110-255BX-DMX-230	Modular w/ DMX Dimming
Ⓑ	2	M110-255BX2-DMX-230	Modular w/ DMX Dimming
	*1	DC-V-I0	12 Channel Vista 10 Control
	*2	CB-C-DMX25	25´ DMX Cable
	*1	CB-C-DMX50	50´ DMX Cable
		Note: *Adjustable hangers may be required*	

* These items may not be required if you have an existing dimming system.