Videssence™

BASELITE Series B330-655BX

SYSTEM

330 watt compact fluorescent unit for fill lighting, provides even coverage for studio 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/CE 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 (3) 2-lamp ballasts to drive six 55 watt lamps for a total of 330 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:

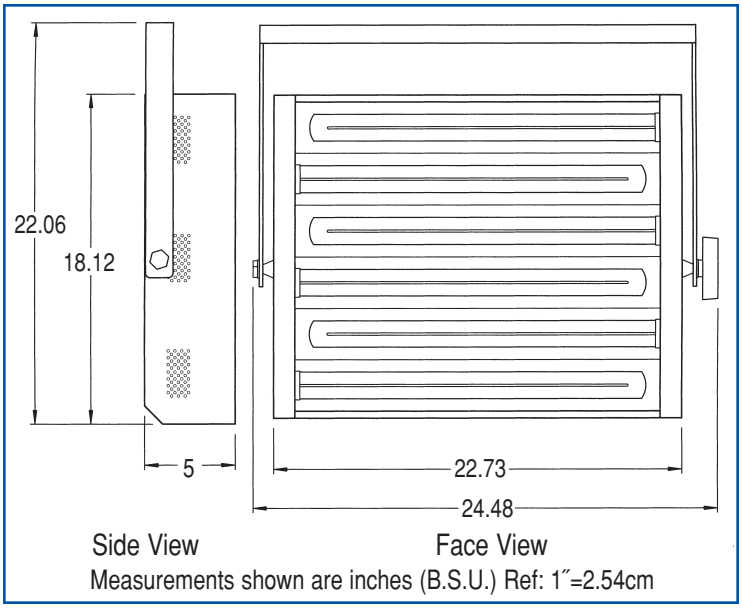
(6) 55 watt Biax Lamps
(3) 2-lamp Ballasts (Specify Voltage)
16´ power cord with NEMA5-15 (3) prong plug
(1) C-Clamp or 5/8˝ Stand Adapter (Specify One)

LAMPS *(Included)*

(6) 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)



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

MODEL

B330-655BX	Non Dim
B330-655BX-DA	On Board Dim
B330-655BX-DMX	Requires a DMX512-S to Dim
B330-655BX-D/PM *	Phase Control Dim

* Not available in 230 volt.

WEIGHT	Lbs	Kg
Complete	17.0	7.7
DMX	2.0	0.9

DIMENSIONS	Inches	Cm
Length	24.5	62.2
Height	22.1	56.1
Width	5.0	12.7

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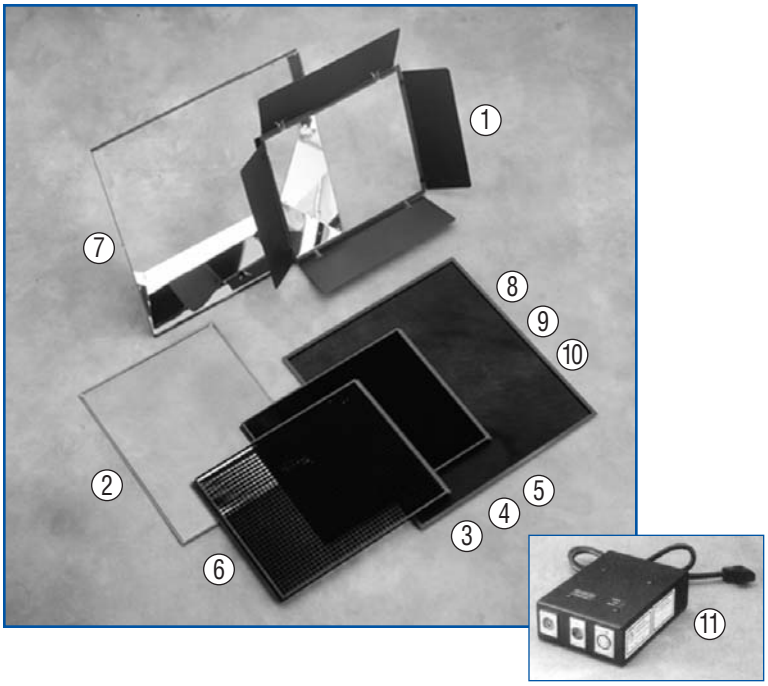
ACCESSORIES

(See detailed description and function in Accessories Section)



	PART #	
①	BD-B330	Barn Door
②	GF-B330	Gel Frame
③	ZS-B330-W	Zone Control Screen Wide
④	ZS-B330-M	Zone Control Screen Medium
⑤	ZS-B330-N	Zone Control Screen Narrow
	ZS-B330-WMN	Set of 3 Zone Control Screens
⑥	ECS-B330	Eggcrate, Black Aluminum
⑦	INT-B330	Intensifier
⑧	INT-ZS-B330-W	Intensifiier Zone Screen Wide
⑨	INT-ZS-B330-M	Intensifiier Zone Screen Medium
⑩	INT-ZS-B330-N	Intensifiier Zone Screen Narrow
⑪	DMX-512-S	DMX Analog Encoder

PHOTOMETRICS

3-97

MODEL B330-655BX		DISTANCE 3ft/.91m	6ft/1.83m	9ft/2.74m	12ft/3.66m	15ft/4.57m	18ft/5.49m	Beam Spread at 15ft / 4.57m Width	ft.	m.	Angle
NO ACCESSORIES	FC	800	245	112	64	44	32	Vert.	11.00	3.35	73
	Lux	8612	2637	1206	689	474	342	Horiz.	11.00	3.35	73
Wide Zone Screen	FC	680	192	89	50	34	24	Vert.	7.00	2.13	50
	Lux	7320	2067	958	538	366	258	Horiz.	5.50	1.68	40
Medium Zone Screen	FC	540	175	82	46	32	23	Vert.	4.00	1.22	30
	Lux	5813	1884	883	495	344	248	Horiz.	3.75	1.14	28
Narrow Zone Screen	FC	364	150	74	45	30	21	Vert.	2.67	0.84	20
	Lux	3918	1615	797	484	323	226	Horiz.	2.67	0.84	20
Eggcrate Screen	FC	685	203	92	52	36	26	Vert.	6.00	1.83	44
	Lux	7374	2185	990	560	388	280	Horiz.	6.00	183	44
Intensifier	FC	1000	390	185	110	72	50	Vert.	9.67	2.95	66
	Lux	10765	4198	1992	1184	775	538	Horiz.	8.00	2.44	56
Intensifier/WZS	FC	820	300	148	87	56	42	Vert.	5.50	1.68	40
	Lux	8827	3230	1593	937	603	452	Horiz.	5.50	1.68	40

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. Beam spread vertical and horizontal distance values were measured from centerline to the point where the light level was 50% intensity relative to the centerline. The beam spread angles are the full beam angle in degrees. 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.

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