

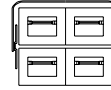
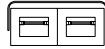


LIGHTING & ELECTRONICS, INC.

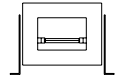
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6571-CE

BROAD CYC™
2000w



Height from floor to top of unit: 30.5cm



Cat# 6571-CE
 Broad Cyc ground row with trunnions

	Cat# 6571-1-CE	Cat# 6571-2-CE	Cat# 6571-3-CE	Cat# 6571-4-CE
Height (Top to Bottom)	26.0cm	26.0cm	26.0cm	53.3cm
Width (Side to Side)	30.2cm	60.3cm	90.5cm	60.3cm
Depth (Front to Back)	20.3cm	20.3cm	20.3cm	35.6cm
Weight	5.0kg	10.4kg	15.4kg	21.8kg
Color Frame Size	26.0cm x 29.8cm (for all Catalog Numbers)			

PHOTOMETRICS:

SPREAD

Horizontal	Angle	mf
Beam (50% CBCP)	72°	1.45
Field (10% CBCP)	95°	2.18
Vertical		
Field (Cut-off)	86°	1.86

Distance from yoke to surface of unit: 7.6cm

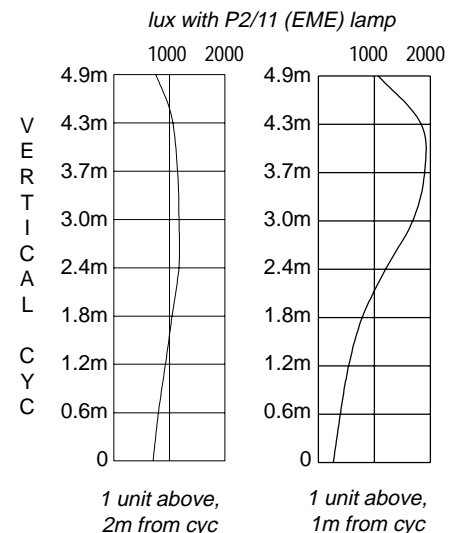


INTENSITY

Lamp	Voltage	LIF Code	°K	Hrs	Lumens	MOL (mm)
300w QT3/CL	230	K9	2900	2000	5600	119
300w QT3/CL	240	K9	2900	2000	5600	119
500w FDF	120	P2/30	3200	400	13000	119
500w FDN Frost	120	P2/31	3200	400	12800	119
500w BSH	230	K1	2900	2000	9900	119
500w BSH	240	K1	2900	2000	9900	119
800w EME	230	P2/11	3200	250	22000	119
800w EME	240	P2/11	3200	250	22000	119
800w EMF Frost	240	P2/11	3200	250	21400	119
1000w FCM	120	P2/28	3200	400	28000	119
1000w FHM Frost	120	P2/29	3200	400	27300	119
1000w QT3/4CL	220	-	3200	300	25500	119
1500w FDB	120	-	3200	400	41200	167
1500w FGT Frost	120	-	3200	400	40200	167
2000w FFW	120	-	3200	125	55000	167

Center Beam Candlepower (CBCP) varies throughout the field of this luminaire due to the use of an asymmetric reflector. Therefore, CBCP is not listed.

To find any beam or field width at any distance: throw distance x mf = width



SPECIFICATION:

The luminaire shall be a CE Certified Class I luminaire for Stage Lighting, Television, Film and Photographic Studios. The unit shall be rated for 120/220-240 volts, 50/60 Hz, 2000 watts max and shall include two R7s recessed single contact sockets. The sockets shall accept double ended 119mm and 167mm MOL tubular (T) tungsten halogen lamps housed in a patterned aluminum reflector. The fixture shall be a one light unit capable of being configured, in the field, into a multiple unit striplight. The body shall be constructed of all welded steel. Two sets of color frame holders shall be made of 4 clips each on the top and bottom of the unit. All ventilating holes shall be baffled to minimize light leaks. The luminaire shall have an IP20 rating.

Relamping shall be accomplished from the front of the unit without disturbing the prefocused lamp alignment. Conversion of the socket settings from one lamp length (MOL) to another shall be accomplished without disassembling the unit, and with standard hand tools.

The fixture shall be supplied with a color frame, a 1.0m wire lead, and a safety screen. All painted surfaces shall be baked enamel.