



BUOY HIGH BAY LAMP

PID: SL915HBR



APPLICATIONS:

- HIGH BAY REPLACEMENT
- OTHER TYPICAL HID FIXTURES.

SPECIFICATIONS:

FEATURES

- Triple overheating protection
- Direct line voltage
- Min starting temperature -40°F (-40°C)
- Max starting temperature 113°F (45°C)

ENERGY DATA

- Internal driver: 100-277V
- Power factor > 0.90
- THD < 20%
- 4KVA surge protection

LED MODULES

- Samsung LED chips
- Available Kelvin temperature of 40K and 50K
- Beam angle: 120°
- CRI > 80
- 50,000 hour rated life

MOUNTING

- EX39 or E39 base

CERTIFICATIONS

- DLC standard certified
- UL / cUL certified
- IP64 rated

WARRANTY

- 5 year warranty

PRODUCT DETAILS

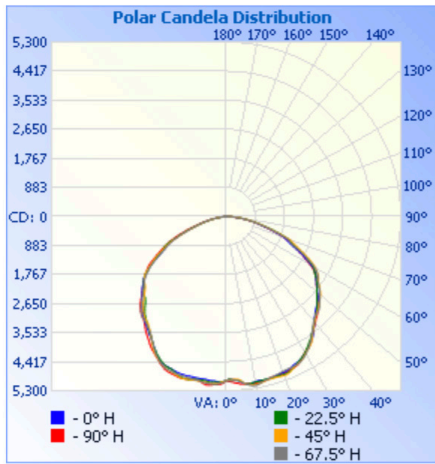
Product	Input	Base	Lumens ^{1,2}	Efficacy	Amps	CCT ¹	Replacement
120W	100-277V	E39	14,035	117	1440	50K	400W HID
150W	100-277V	E39	17,929	119	1800	50K	600W HID

1. CCT range complies to ANSI C78.377-2008

2. Rated average life based on engineering testing and probability analysis

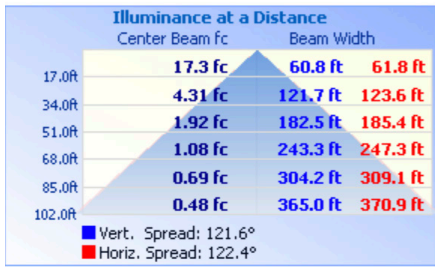
3. Lifetime test consistent with IESNA LM80 lumen maintenance procedure

LM79 REPORT *LM Report is based on results for 150W Buoy Lamp



Zonal Lumen Summary		
Zone	Lumens	% Luminaire
0-30	4,165.3	25.9%
0-40	6,875.9	42.7%
0-60	12,588.7	78.2%
60-90	3,473.8	21.6%
70-100	1,331.6	8.3%
90-120	10.7	0.1%
0-90	16,062.6	99.8%
90-180	28.8	0.2%
0-180	16,091.3	100%

Lumens Per Zone					
Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	483.7	3.0%	90-100	4.6	0%
10-20	1,433.0	8.9%	100-110	2.9	0%
20-30	2,248.6	14.0%	110-120	3.2	0%
30-40	2,710.7	16.8%	120-130	4.1	0%
40-50	2,897.0	18.0%	130-140	4.5	0%
50-60	2,815.8	17.5%	140-150	4.0	0%
60-70	2,146.9	13.3%	150-160	3.1	0%
70-80	1,086.8	6.8%	160-170	1.8	0%
80-90	240.1	1.5%	170-180	0.6	0%

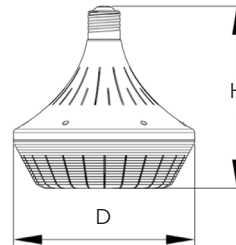


BOX DIMENSIONS

Product	Length (Inches)	Width (Inches)	Height (Inches)
120W	10.8	10.8	11
150W	10.8	10.8	11

PRODUCT DIMENSIONS

Product	Diameter (Inches)	Height (Inches)
120W	9	9
150W	9	9



ORDERING GUIDE

ORDER CODE	WATTS	VOLTS	CCT	BASE/MOUNT
SL915HBR	120W 150W	SU = 100-277V	50K = 5000K	E39

ORDER EXAMPLE: SL915HBR - 150W - SU - 50K - E39

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