



PID: SL915CBA



APPLICATIONS:

- POST LIGHT
- HIGH BAY
- OTHER TYPICAL HID FIXTURES.

SPECIFICATIONS:

FEATURES

- Advanced Thermal Management
- Matte aluminum finish with white polycarbonate base
- Min operating temperature: -4°F (-20°C)
- Max. operating temperature: 149°F (65°C)

ENERGY DATA

- Internal driver: 85-277V
- Power factor >0.9
- Non-dimming
- THD < 20%
- Surge Protection 4KV

LED MODULES

- Samsung LED chips
- Available Kelvin temperature of 30K, 40K and 50K
- Beam Angle: 360°
- CRI > 80
- 50,000 hour rated life

ADD ONS

- E26 Base adapter available
- E39 Base adapter available

MOUNTING

- E26/39 bases available
- Horizontal mounting approved for select models.

CERTIFICATIONS

- UL certified
- IP60 rated

DLC Standard products:

- SL915CBA-27W-E39
- SL915CBA-36W-E39
- SL915CBA-45W-E39
- SL915CBA-54W-E39
- SL915CBA-80W-E39
- SL915CBA-100W-E39
- SL915CBA-120W-E39

WARRANTY

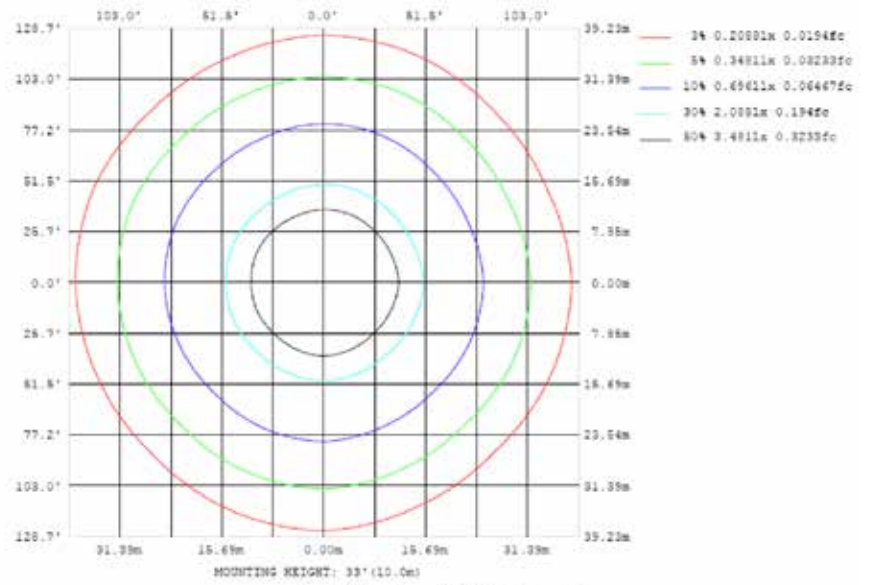
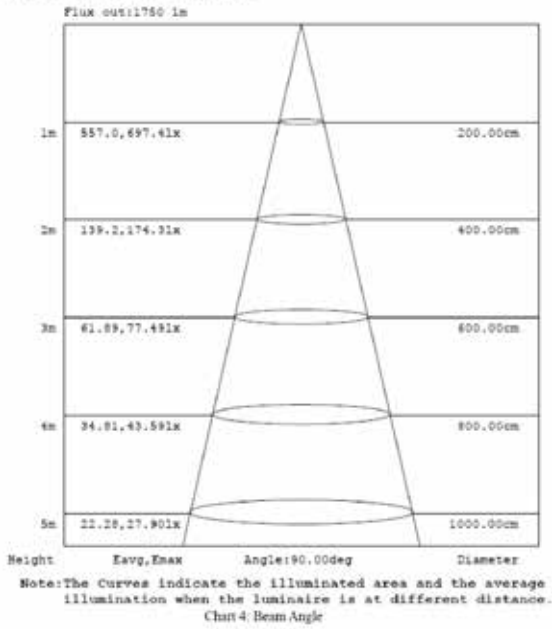
- Five year warranty

BASE ADAPTERS

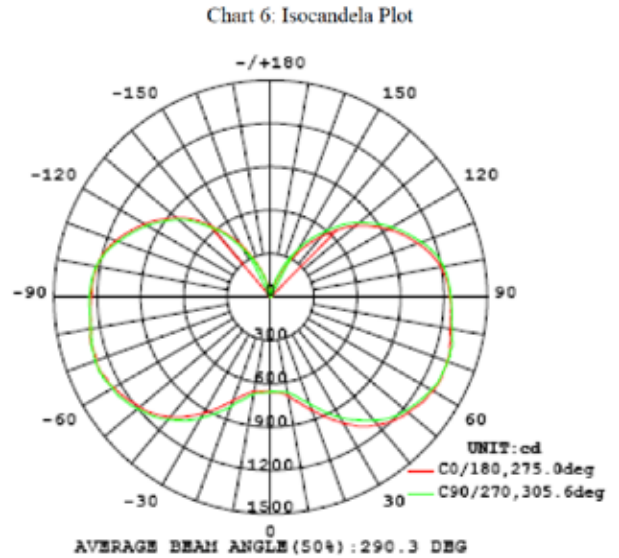
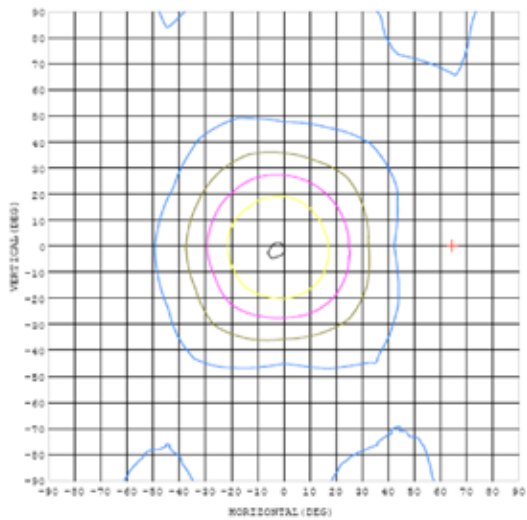


LM79 REPORT

Illuminance Plots- Goniophotometer Method



Luminous Intensity Distribution Plots- Goniophotometer Method



Report is based on 45W lamp

PRODUCT DETAILS

Watts	Base	Lumens	Efficacy	Input	Amps	Kelvin Temp	Beam Angle	Replacement
14W	E26	1,700	121	85/277V	150	30K, 40K, 50K	360°	50W HID
18W	E26	2,320	129	85/277V	195	30K, 40K, 50K	360°	70W HID
22W	E26	2,680	121	85/277V	237	30K, 40K, 50K	360°	70W HID
27W	E26 or E39	3,456	128	85/277V	290	30K, 40K, 50K	360°	100W HID
36W	E26 or E39	4,772	127	85/277V	390	30K, 40K, 50K	360°	150W HID
45W	E26 or E39	5,780	132	85/277V	485	30K, 40K, 50K	360°	200W HID
54W	E26 or E39	6,850	122	85/277V	580	30K, 40K, 50K	360°	250W HID
80W	E39	10,130	126	85/277V	865	30K, 40K, 50K	360°	300W HID
100W	E39	12,660	127	85/277V	1080	30K, 40K, 50K	360°	350W HID
120W	E39	15,020	120	85/277V	1296	30K, 40K, 50K	360°	400W 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.

BOX DIMENSIONS

Watts	Length (Inches)	Width (Inches)	Height (Inches)
14W	13.78	10.43	14.57
18W	13.78	10.43	16.57
22W	13.78	10.43	17.72
27W	15.55	10.47	19.13
36W	15.55	10.47	21.81
45W	15.55	10.47	24.09
54W	15.55	10.47	24.09
80W	15.16	15.16	12.87
100W	15.16	15.16	13.87
120W	15.16	15.16	14.06

PRODUCT DIMENSIONS

Watts	Lamp Diameter (Inches)	Lamp Length (Inches)	Weight (lbs)
14W	2.76	5.75	.67
18W	2.76	6.54	.76
22W	2.76	7.32	.80
27W	3.66	8.07	1.6
36W	3.66	9.25	1.6
45W	3.66	10.43	2
54W	3.66	10.43	2.1
80W	5.75	10.8	3.9
100W	5.75	11.20	4
120W	5.75	12.0	4

ORDER CODE

ORDER CODE	WATTS	Base/Mount	KELVIN
SL915CBA	14W, 18W, 22W, 27W, 36W, 45W, 54W, 80W, 100W, 120W	E26 = 26 E39 = 39	30K = 3000K 40K = 4000K 50K = 5000K

ORDER EXAMPLE: SL915CBA - 14W - E26 - 3000K

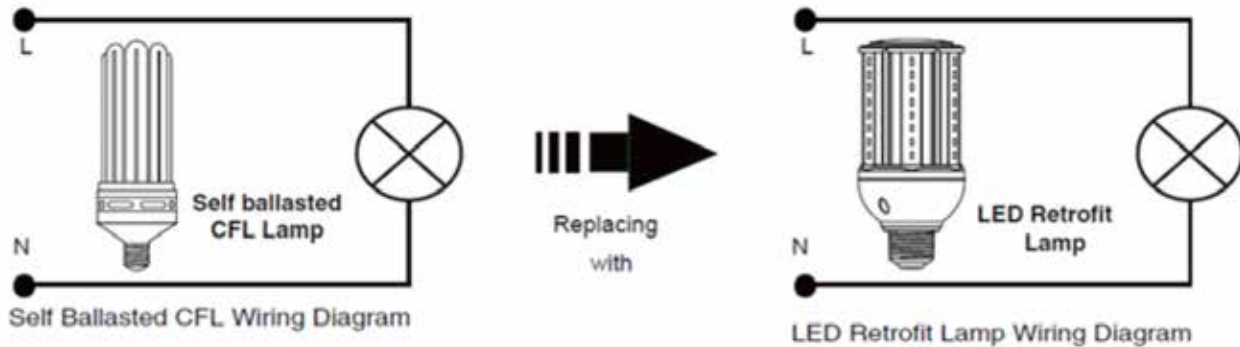
HID Retrofit Lamp User Manual

Read These Instructions Completely and Carefully

WARNING RISK OF ELECTRIC SHOCK

- Disconnect power from the luminaire and follow proper lockout / tag-out procedures before installation or maintenance. Contact a qualified electrician for installation.
- These HID retrofit lamps require 120V-277V input voltage.
- These HID retrofit lamps require all ballasts, capacitors, and starters to be bypassed / removed.
- Suitable for use in dry or damp locations only. Do not use where directly exposed to liquid, vapor, rain.
- THIS DEVICE IS NOT INTENDED FOR USE WITH EMERGENCY EXITS.
- ADDED WEIGHT OF THE DEVICE MAY CAUSE INSTABILITY OF A FREE-STANDING PORTABLE LUMINAIRE.
- USE ONLY WITH A PORTABLE LUMINAIRE THAT IS PROVIDED WITH A SHADE.
- This device is not intended for use with dimmers or remote controls.
- This device is suitable for enclosed fixtures, however ensure that there is adequate space around the device for heat dissipation. 54W: (93)D X (265)H mm 80W-120W: (410)D X (390)H mm
- 27W above are only suitable for base-up & base-down installation.
- Must install the safety cable and attach it correctly to the fixture

Replacing Self Ballasted CFL Lamp



Replacing HPS/HID Lamp

