

iGLO LED Corn Street Light Series - 115W

ENVIRONMENTALLY FRIENDLY, ENERGY EFFICIENT

iGLOLED
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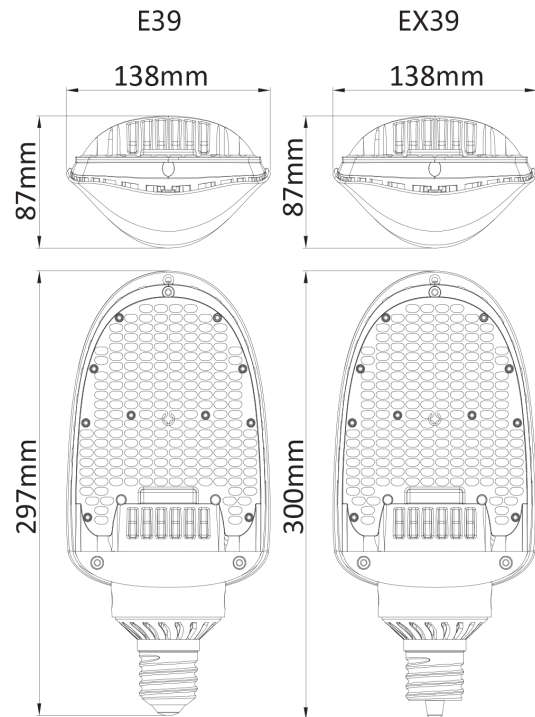


Features

- cULus, DLC certificates.
- E39 or EX39 lamp base.
- LUMILEDS Chip, High CRI.
- 90*150°, Type III, Lamp base 270°rotated.
- Internal driver, input voltage 100-277VAC.
- New style and high efficient wide-range input.
- Long lifespan and good heat dissipation.
- Direct replacement for Metal Halide.
- Easy Installation.
- Fits many different fixtures to replace traditional lamps.

Applications

Replacement Lamps for Outdoor Pole/Arm-mounted Area and Roadway Luminaires



EX39 Base is Special Order Only

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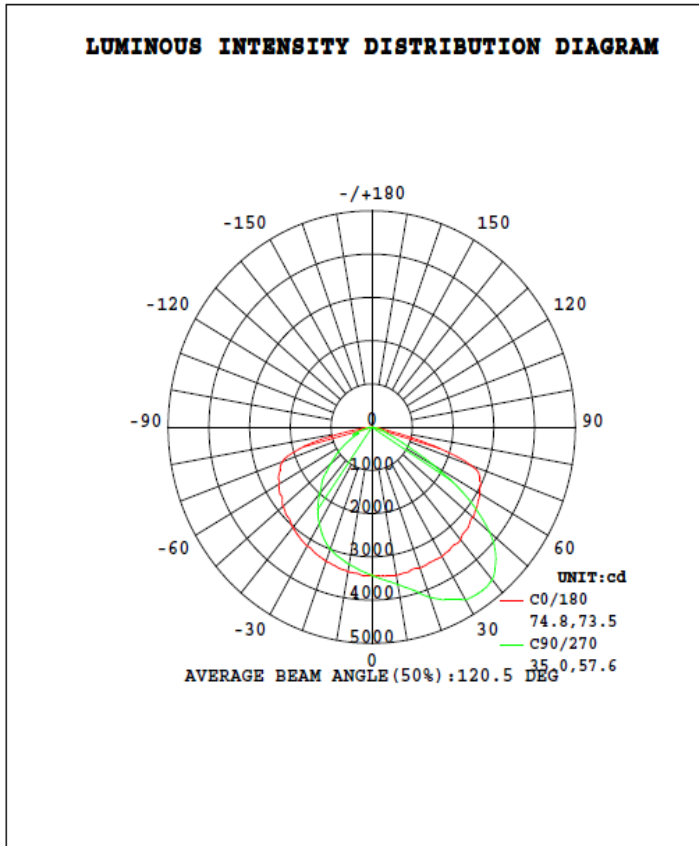


PRODUCT SPECIFICATIONS

iGLO LED Corn Street Light Series:	GL115WCSTNC1E39SNC5000KUDX (E39) GL115WCSTNC1E39SNC5700KUDX (E39)	GL115WCSTNC1E39SNC4000KUDX (E39)	GL115WCSTNC1EX39SNC4000KUDX (EX39) GL115WCSTNC1EX39SNC5000KUDX (EX39) GL115WCSTNC1EX39SNC5700KUDX (EX39)
Order Status:	AVAILABLE	*E39 AND EX39 BASE SPECIAL ORDER ONLY*	
Wattage:	115W	115W	
Lumens:	12819 - 13008 lm	12819 - 13008 lm	
CCT:	5000K/5700K	4000K	4000K/5000K/5700K
Input Voltage:	100-277VAC, 50/60Hz	100-277VAC, 50/60Hz	
Power Factor:	≥0.90	≥0.90	
Efficacy:	113 - 115 lm/W	113 - 115 lm/W	
Equivalent:	200W CFL, 400W MHL/HPS/HID	200W CFL, 400W MHL/HPS/HID	
CRI:	>75	>75	
THD:	≤20%	≤20%	
Dimensions:	E39: 297*138*87 mm	E39: 297*138*87 mm	EX39: 300*138*87 mm
Beam Angle:	90*150° (Type III)	90*150° (Type III)	
Base:	E39	E39	EX39
Operating Temperature:	-20°C to 45°C	-20°C to 45°C	
Housing	Magnesium Alloy+AL+PC	Magnesium Alloy+AL+PC	
Housing Color:	Black+Silver	Black+Silver	
Waterproof Rating:	IP51	IP51	
Certificates:	cULus	cULus, DLC	
Warranty:	5 Years	5 Years	
Application:	Replacement Lamps for Outdoor Pole/Arm-mounted Area and Roadway Luminaires		

	Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
Inner box	340*160*110mm	1 pc	1.31 kg	1.55 kg
Outer box	660*355*240mm	8 pcs	10.5 kg	13.4 kg

PHOTOMETRIC DATA



Flux out: 6576 lm

Height	Avvg, Emax	Angle: 91.38deg	Diameter
1m	1952, 3545lx		204.89cm
2m	488.0, 886.2lx		409.78cm
3m	216.9, 393.9lx		614.67cm
4m	122.0, 221.6lx		819.56cm
5m	78.08, 141.8lx		1024.46cm
6m	54.22, 98.47lx		1229.35cm
7m	39.84, 72.35lx		1434.24cm
8m	30.50, 55.39lx		1639.13cm
9m	24.10, 43.77lx		1844.02cm
10m	19.52, 35.45lx		2048.91cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Notice:

- Please turn off power before install or change assembly parts.
- The input voltage and lamps should be matched, after connecting the power line, please make sure the wiring section is insulated.
- Make sure to remove or bypass the ballast in the fixtures before install the lamps.
- Suitable for damp locations. Do not use with dimmers.
- Suitable for use in enclosed luminaires, min. lamp compartment dimensions: 440*260*260MM.
- No-professionals, must not install and disassemble the lamps.

