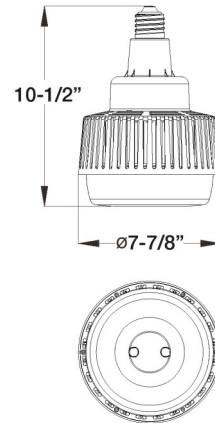




360° Inverted High Bay Retrofit Lamp



Features:

Inverted Retrofit

New Grid Design

Fin Structure provides good ventilation and heat dissipation

Excellent Heat Resistant Driver

E39 Lamp Base

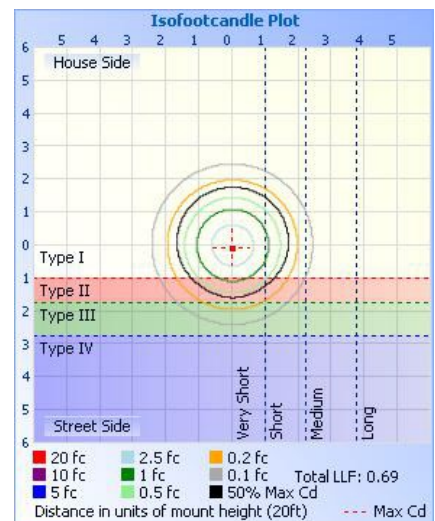
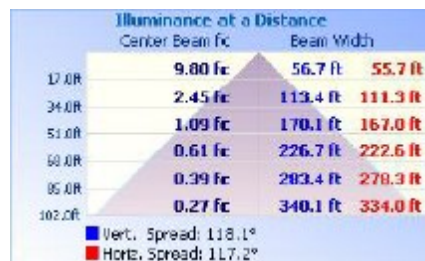
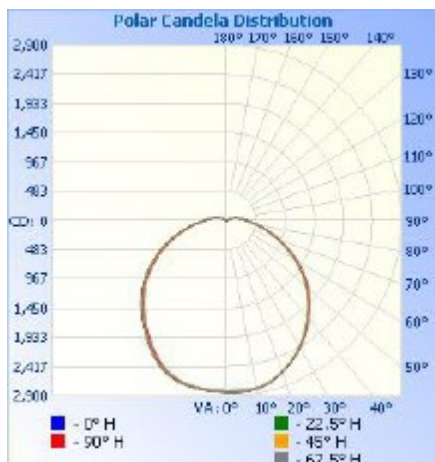
Closed Structure Design for Good Dust- Proof and Anti-Bug effect

Direct replacement for Metal Halide

Replacement for traditional lamps

Part#	Housing Color	Wattage	Lumens	CCT	Voltage	Light Pattern	BUG Rating	Lumens/Watt	DLC#
70612	White	80	9751	5000	120-277	116°	B3-U3-G3	121	PL2G2J7TEV2I

PHOTOMETRY





360° Inverted High Bay Retrofit Lamp

Technical Specifications:

Electrical:

Input Voltage: 120 thru 277
Current: .6400A @ 120V; .2851A @ 277V
Frequency: 60Hz
Power Factor: $\geq .9$
THD: 10.03% @ 120V; 15% @ 277V

Product Parameters:

80 Watts
Efficacy: 128 lumens per watt
50,000+ LED Life Span
CCT: 5000k (Cool White)

Chromaticity Measurements:

Beam Angle: 116°
BUG Rating: B3-U3-G3
CRI: >80
R9: 0
DUV: .00247
Chromaticity (x,y): $x=.3308$; $y=.3445$
Chromaticity (u,v): $u=.2045$; $v=.4790$

Component Specifications:

LED: EPISTAR 2835
Driver: 100-277V 50-60HZ
Driver Output Volts: 42.3V
Driver Output Amps: 1.789A
6000KV Surge Protection

Dimming:

N/A

Operating Temperature:

Minimum Starting -40°F - 131°F

Construction:

Housing: Polycarbonate & Aluminum Alloy
Powder Coated
IP Rating: IP64 Waterproof Rating

Lens Material: High Light Transmittance Polycarbonate

Mounting: E39 Screw In Base
For Metal Halide Application: Must Disconnect Ballast
Can be used in enclosure

Listings: UL Listed: E474299
DLC#: PL2G2J7TEV2I

Carton Qty: 4
Weight: 3.57 lb

Warranty:

Morris Products carries a 5 year warranty from date of purchase against defects in materials and workmanship (assuming normal and proper usage).