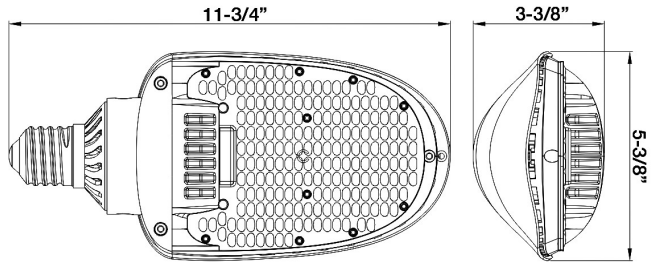




Area Light Retrofit Lamp 75W



Features:

High efficiency

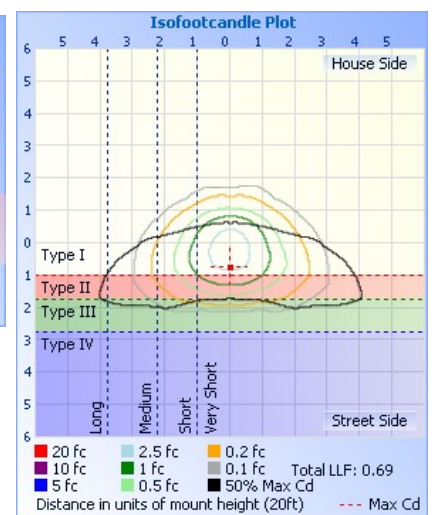
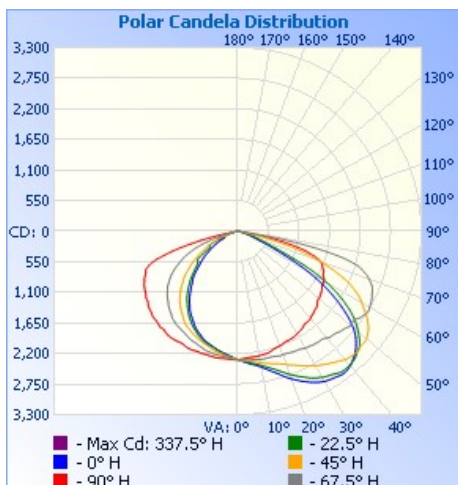
120-277 Volt input

Retrofit for HID Flood, Shoe Box and Area Lights

LED Array Polycarbonate Lens with directed optics

Part#	Housing Color	Wattage	Lumens	CCT	Voltage	MH Equivalent	Light Pattern	Lumens/Watt	
70615	Black	75	8615	5000	120-277	200 W	Type III 90° x 150°	115	PL9U8Y4O5B5E

PHOTOMETRY





Area Light Retrofit Lamp 75W

Technical Specifications:

Electrical:

Input Voltage: 120 thru 277
Current: 0.63A@120; 0.29@277
Frequency: 60Hz
Power Factor: ≥ 0.9
THD: 6%@ 120V; 19%@ 277V

Product Parameters:

75 Watts
Efficacy: 115 lumens per watt
50,000+ LED Life Span
CCT: 5000k (Cool White)

Chromaticity Measurements:

Beam Angle: Type III 90° x 150°
BUG Rating: B2-U2-G2
CRI: >73
R9: 0
DUV: 0.0019
Chromaticity (x,y): $x=0.3314$; $y=0.3438$
Chromaticity (u,v): $u=0.2051$; $v=0.4787$

Component Specifications:

LED: Luxeon 3030 2D
Driver: 100-277V 50-60HZ
Driver Output Volts: 40.5
Driver Output Amps: 1.578

Dimming:

N/A

Operating Temperature:

Minimum Starting -4°F - 113°F

Construction:

Magnesium Aluminum Alloy
Powder Coated
IP Rating: IP64 suitable

Lens Material: High Light Transmittance Polycarbonate
UV Resistant
Fire Resistant

Mounting: Retrofit E39 Base for Outdoor Pole/Arm mounted Area and Roadway Luminaires
For Metal Halide Application: Must Disconnect Ballast
Can be used in enclosure

Listings: UL Listed: E474299
DLC #: PL9U8Y4O5B5E

Carton Qty: 1
Weight: 3.5lb

Warranty:

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