



Architectural Low/High Bay

150W 480V



Features:

150 Watts 480V

Diecast Aluminum Housing

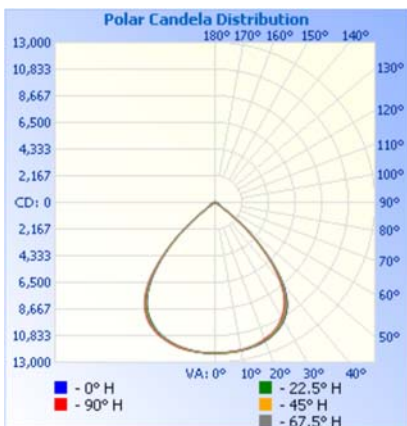
Heat Resistant Directed Optics Frosted Polycarbonate Lens

Excellent Heat Dissipation - Maximum Life Expectancy

Philips LUMILED LEDs

Part#	Wattage	Volts	Lumens	CCT	CRI	Dimming	Light Pattern	Lumens/Watt	
71483	150	347-480	22,542	5000K	70	0-10V/PWM/VR	90°	150	

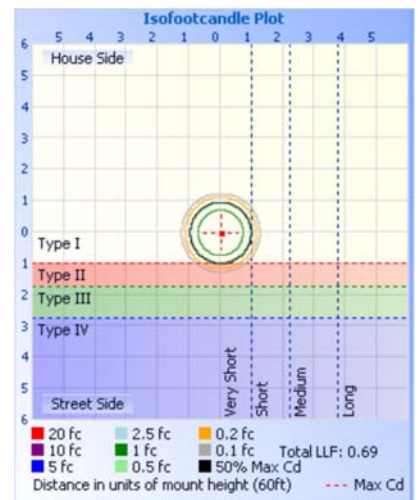
PHOTOMETRY



Illuminance at a Distance

Distance (ft)	Center Beam fc	Beam Width
10.0ft	122 fc	19.5 ft
20.0ft	30.6 fc	38.9 ft
30.0ft	13.6 fc	58.4 ft
40.0ft	7.65 fc	77.8 ft
50.0ft	4.90 fc	97.3 ft
60.0ft	3.40 fc	116.8 ft

Vert. Spread: 88.4°
Horiz. Spread: 88.4°





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Technical Specifications:

Electrical:

Input Voltage: 347-480
Current: .54@ 120V; .32A @ 277V
Frequency: 60Hz
Power Factor: \geq .95
THD: 9.80 @ 120V; 12.23 @ 277V

Product Parameters:

Watts: 150
Lumens: 22,542
Efficacy: 150 lumens per watt
50,000+ Hour L70 Life Span
CCT: 5000K (Cool White)

Chromacity Measurements:

Beam Angle: 90°
BUG Rating: B5-U3-G1
CRI: >70
R9: 0
DUV: .0017
Chromaticity (x,y): x=.3500; y=.3589
Chromaticity (u,v): u=.2119; v=.4889

Component Specifications:

LED: Philips LUMILED 3030
Driver: 100-277V 50-60HZ
6KV Surge Protection

Dimming: 0-10V/PWM/VR

Operating Temperature:

Minimum Starting -40°F - 131°F

Construction:

Housing: ADC12 Aluminum Alloy
Powder Coated
IP Rating: IP65 suitable for wet locations

Lens Material: Heat Resistant Polycarbonate Lens
UV Resistant
Fire Resistant

Mounting: Eye Mount

Listings: UL Listed: E474299

Carton Qty: 1
Weight: 15 lb

Warranty:

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