



74297C - SPEC GRADE UFO HIGH BAY

100/120/150W 3K/4K/5K 120-277V

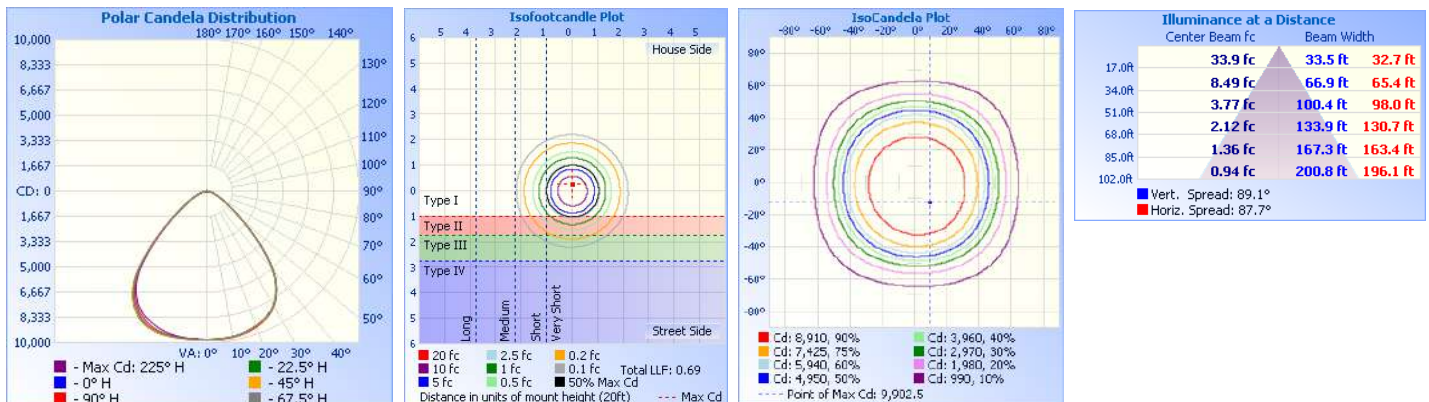


FEATURES:

- Color Selectable: 3000K, 4000K, 5000K
- Wattage Selectable: 100W, 120W, 150W
- Black, die cast aluminum housing
- IP65 Wet Location Rated
- 0-10V Dimming
- 6KV Surge Protection
- 5 Year Warranty
- Applications: Warehouse, factory, workshop, gymnasium, gas station, supermarket, etc.
- Easy to Install & Operate, Pendant and Surface Mount
- Fin design on top to maintain proper heat dissipation

Part#	Wattage	Voltage	Lumens	CCT	CRI	Dimming	Light Pattern	Lumens/Watt
74297C	100W/120W /150W	120-277	22,086	3/4/5K	>80	0-10V	90°	147

PHOTOMETRY:





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100/120/150W 3K/4K/5K 120-277V

Technical Specifications:

Electrical:

Input Voltage: 120 - 277V

Current: 1.274A @ 120V

Frequency: 50/60Hz

Power Factor: ≥ 0.9

THD: $< 20\%$

Product Parameters:

100/120/150 Watts

Lumens: 22,086

Efficacy: 147 Lumens Per Watt

50,000+ L70 Life Span

CCT: 3000K/4000K/5000K

Chromaticity Measurements:

Beam Angle: 90°

CRI: > 80

Flicker Percent: $< 10\%$

R9: 3

DUV: +0.0007

Chromaticity (x,y): $x=0.4046$ $y=0.3888$

Chromaticity (u,v): $u=0.2361$ $v=0.5104$

Component Specifications:

LED: Seoul 2835

Driver: 120V 50/60Hz

Driver Output Volts: 150V/DC

6KV Surge Protection

Dimming:

0-10V / PWM

Operating Temperature:

Minimum Starting -40°F - 122°F

Construction:

Housing: Die Cast Aluminum Housing Powder Coated, Black Housing

IP Rating: IP65 Damp Location Rated

Lens Material: PC

Mounting: Surface Mount, Pendant Mount

Cord Length: 6 Feet

Listings: cULus, DLC Premium: S-BCAEZL

Warranty:

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

