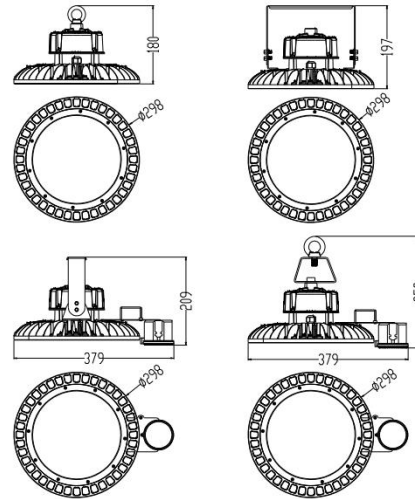




74101B - SPEC GRADE UFO HIGH BAY

120-277V 100W 4000K BLACK

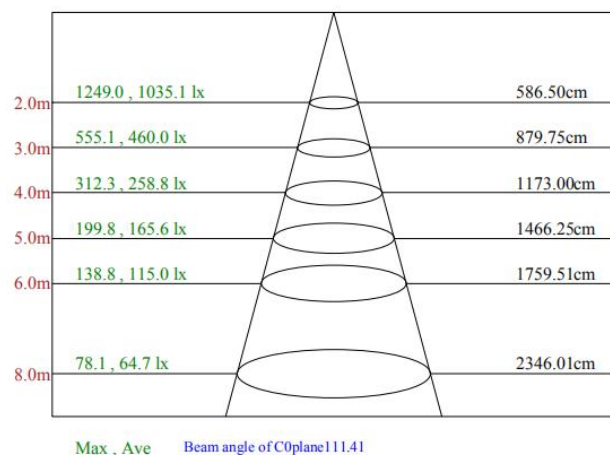
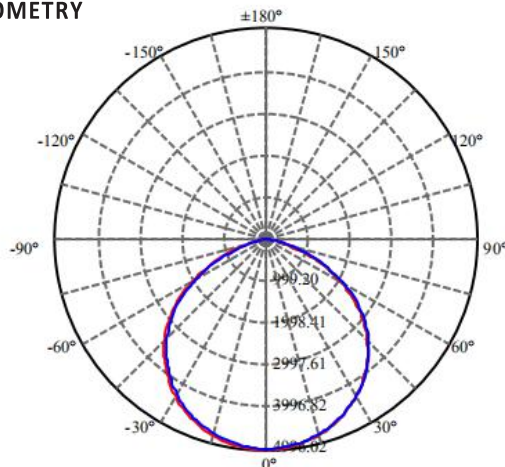


FEATURES:

- Polycarbonate Lens
- Optimal Heat dissipation
- Anti-UV Lens
- High Color Rendering Performance
- Operating Temperature: -40°F-122°F
- 2KV surge protector inside of power supply
- 5 Year Limited Warranty
- IP65 rated
- Certification: cULus
- DLC PRODUCT ID#: PLB44AVD5Z8U
- Environment: Suitable for Wet Locations

Part#	Wattage	Voltage	Lumens	CCT	CRI	Dimming	Light Pattern	Lumens/Watt	DLC PRODUCT ID#:
74101B	100	120-277	14,220	4000K	84	0-10V	110°	142	PLB44AVD5Z8U

PHOTOMETRY





74101B - SPEC GRADE UFO HIGH BAY

120-277V 100W 4000K BLACK

Technical Specifications:

Electrical:

Input Voltage: 120 - 277

Current: .084A @ 120V

Frequency: 50/60Hz

Power Factor: ≥ 0.9

THD: $< 20\%$

Product Parameters:

100 Watts

Lumens: 14,220

Efficacy: 142 Lumens Per Watt

50,000+ L70 Life Span

CCT: 4000K (Cool White)

Chromaticity Measurements:

Beam Angle: 110°

CRI: > 84

R9: 4

DUV: +0.00261

Chromaticity (x,y): $x=0.3447$ $y=0.3565$

Chromaticity (u,v): $u=0.2092$ $v=0.4870$

Component Specifications:

LED: Seoul 2835

Driver: 120V 50/60Hz

Driver Output Volts: 150V/DC

Driver Output Amps: 1.0A

2KV Surge Protection

Dimming:

0-10V / PMW

Operating Temperature:

Minimum Starting -40°F - 122°F

Construction:

Housing: Die Cast Aluminum Housing

Powder Coated

IP Rating: IP65 Damp Location Rated

Lens Material: PC

Mounting: Ceiling Mount

Listings: cULus

DLC PRODUCT ID#: PLB44AVD5Z8U

Accessories (Sold Separately)

CAT#: 74110B - Black U-Bracket - 100W-150W Fixtures CAT#:

74112B - Black U-Bracket - 200W-240W Fixtures CAT#:

74135C - Wire Guard - 100W-150W Fixtures

CAT#: 74137C - Wire Guard - 200W-240W Fixtures

CAT#: 74187B - Microwave Motion Sensor - 120-277V Fixtures

CAT#: 74186B - PIR Sensor - 120-277V Fixtures

CAT#: 74188B - Remote Control - PIR and Microwave Motion Sensors

CAT#: 74196 - Emergency Battery Backup - 120-277V Only

CAT#: 74119B - 90° Aluminum Reflector - 100W-150W Fixtures

CAT#: 74121B - 90° Aluminum Reflector - 200W-240W Fixtures

CAT#: 74123B - 90° PC reflector - 100W-150W Fixtures CAT#:

74125B - 90° PC reflector - 200W-240W Fixtures CAT#:

74149B - 90° PC bottom cover - 100W-150W Fixtures CAT#:

74152B - 90° PC bottom cover - 200W-240W Fixtures CAT#:

74143 - $1/2"$ - $3/4"$ NPT conduit adaptor

Warranty:

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