



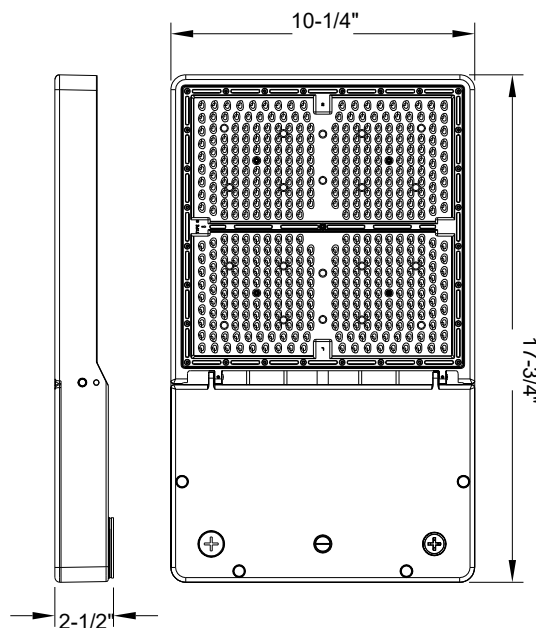
LED AREA LIGHT SHOEBOX GEN 4

150W/200W, 120-277V, 5000K

Morris CAT#: 74087C



Note: Yoke Mount (Item #: 74036C)
Sold Separately

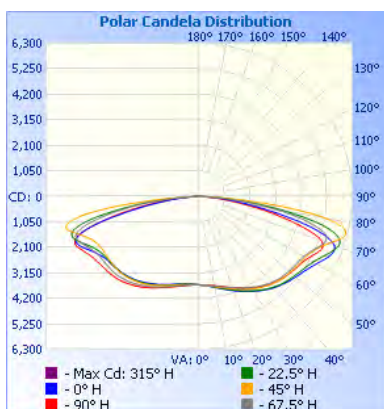


Features:

- SMD 3030 LEDs
- Corrosion resistant White Die Cast Aluminum housing
- Polycarbonate Optic Lens
- Superior Architectural Powder Coat Finish
- Stainless Steel Hardware
- Photo Control must be Purchased Separately
- Light Pattern: Type V
- IP65 (NEMA 4X) Dust & Water Tight
- cULus Listed for Wet Locations
- 5 Year Warranty

| Part# | Housing Color | Wattage | Lumens | CCT | Voltage | Beam Angle | Lumens/Watt | |
|--------|---------------|-----------|--------------|-------|----------|------------|-------------|--|
| 74087C | White | 150W/200W | 26,842 @200W | 5000K | 120-277V | 125° | 134lm/w | |

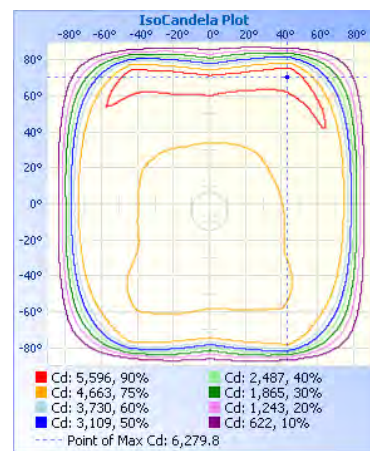
PHOTOMETRY



Illuminance at a Distance

| Center Beam fc | Beam Width |
|----------------|-----------------------------|
| 17.0ft | 12.6 fc 227.0 ft 70.3 ft |
| 34.0ft | 3.15 fc 454.0 ft 140.7 ft |
| 51.0ft | 1.40 fc 681.0 ft 211.0 ft |
| 68.0ft | 0.79 fc 908.0 ft 281.3 ft |
| 85.0ft | 0.50 fc 1,135.0 ft 351.6 ft |
| 102.0ft | 0.35 fc 1,362.0 ft 422.0 ft |

Vert. Spread: 163.0°
Horiz. Spread: 128.4°





LED AREA LIGHT SHOEBOX GEN 4

150W/200W, 120-277V, 4000K

Morris CAT#: 74087C

Technical Specifications:

Electrical:

Input Voltage: 120-277V

Current: .77A @ 277V

Frequency: 60Hz

Power Factor: ≥ 0.9

THD: 15.1% @ 277V

Product Parameters:

150/200 Watts

Efficacy: 134 lumens per watt

50,000+ LED Life Span

CCT: 5000K

Chromaticity Measurements:

Beam Angle: 125°

CRI: 74

R9: -29

DUV: 0.002

Chromaticity (x,y): $x=0.3327$; $y=0.3452$

Chromaticity (u,v): $u=0.2055$; $v=0.4797$

Component Specifications:

LED: SMD3030

Driver Voltage: 120-277V

Frequency: 50-60HZ

Dimming: 0-10V

Operating Temperature:

Minimum Starting: -22°F To 122°F

Construction:

Housing: Corrosion resistant Die Cast Aluminum housing

IP Rating: IP65 Wet Location Rated

Lens Material: Polycarbonate

Mounting Accessories Sold Separately

Listing: cULus

Accessories (Sold Separately):

- Pole Arm Mount (80-300W) White - For Round and Square Poles - CAT#: 74033A
- Slipfitter Mount (80-300W) White- CAT#: 74035A
- Trunnion Mount (80-300W) White - CAT#: 74039C
- Universal Mount (80-300W) White - CAT#: 74044A
- Yoke Mount (150-200W) White - CAT#: 7473C
- Microwave Motion Sensor (120-277V and 480V Only) - CAT#: 74072C
- Microwave Motion Sensor Remote (Optional, for use with 74072C) -CAT#: 74188B

Warranty:

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