



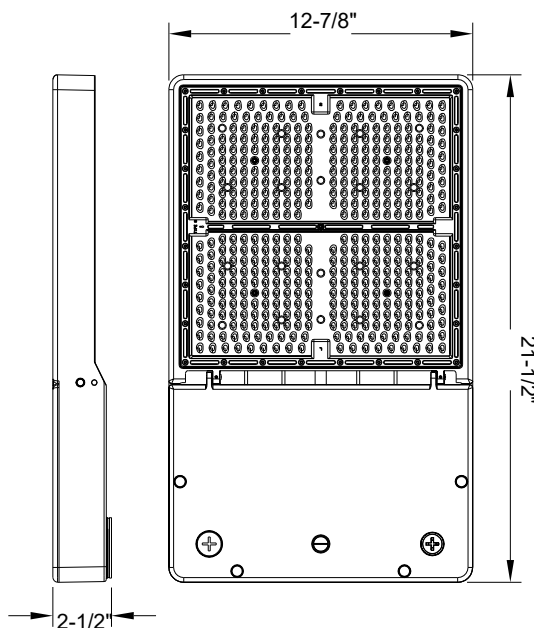
# LED AREA LIGHT SHOEBOX GEN 4

## 240/300W, 120-277V, 5000K

### Morris CAT#: 74082C



Note: Yoke Mount (Item #: 74738C)  
Sold Separately

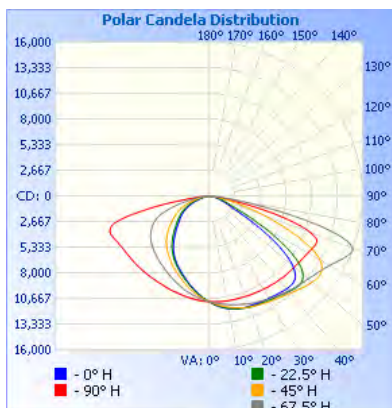


#### Features:

- 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	
74082C	White	240/300W	42,693 @300W	5000K	120-277V	132°	141lm/w	

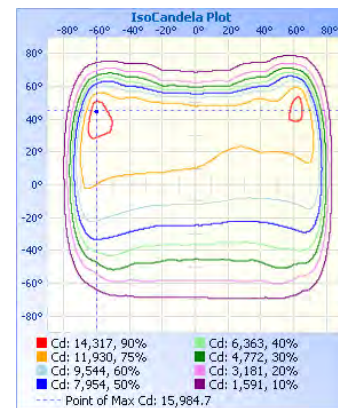
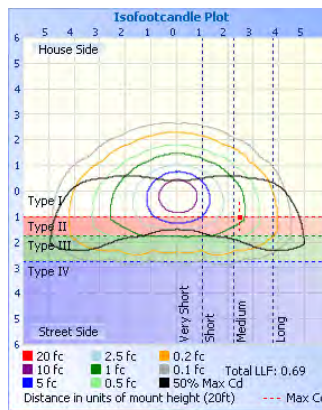
#### PHOTOMETRY



**Illuminance at a Distance**

	Center Beam fc	Beam Width
17.0ft	38.0 fc	37.1 ft 105.0 ft
34.0ft	9.51 fc	74.2 ft 210.0 ft
51.0ft	4.23 fc	111.2 ft 315.0 ft
68.0ft	2.38 fc	148.3 ft 420.0 ft
85.0ft	1.52 fc	185.4 ft 524.9 ft
102.0ft	1.06 fc	222.5 ft 629.9 ft

■ Vert. Spread: 95.0°  
■ Horiz. Spread: 144.1°





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#### Technical Specifications:

##### **Electrical:**

Input Voltage: 120-277V

Current: 1.14A @ 277V

Frequency: 60Hz

Power Factor:  $\geq 0.9$

THD: 9.9% @ 277V

##### **Product Parameters:**

240/300 Watts

Efficacy: 141 lumens per watt

50,000+ LED Life Span

CCT: 5000K

##### **Chromaticity Measurements:**

Beam Angle: 132°

CRI: 71

R9: -33

DUV: 0.0014

Chromaticity (x,y):  $x=0.3350$ ;  $y=0.3460$

Chromaticity (u,v):  $u=0.2067$ ;  $v=0.4804$

##### **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 (240-300W) White - CAT#: 74738C
- 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).