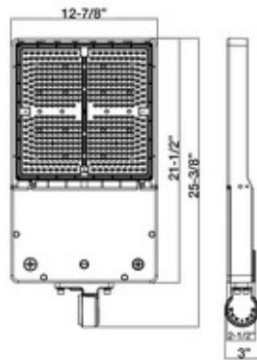


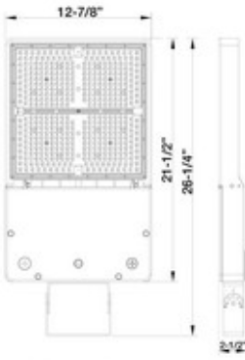


# 74069C - LED AREA LIGHT SHOEBOX GEN 4

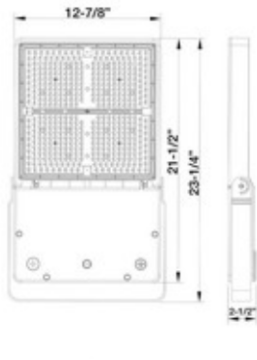
120-277V 300W 5000K



Adapter  
Included with fixture



Trunnion  
Sold Separately



Yoke  
Sold Separately

240-300W

Twist Lock Receptacle & Shorting Cap Included  
Photocell Sold Separately - Cat# 39106

## FEATURES:

- SMD 3030 LEDs
- Corrosion resistant 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
- DLC PRODUCT ID#: PEFNE3L9
- 5 Year Warranty

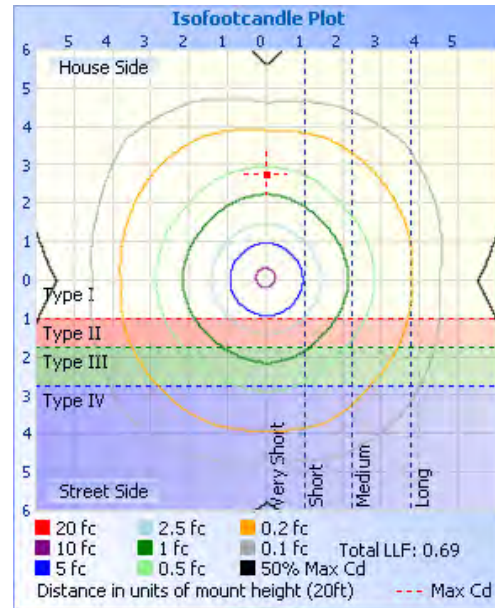
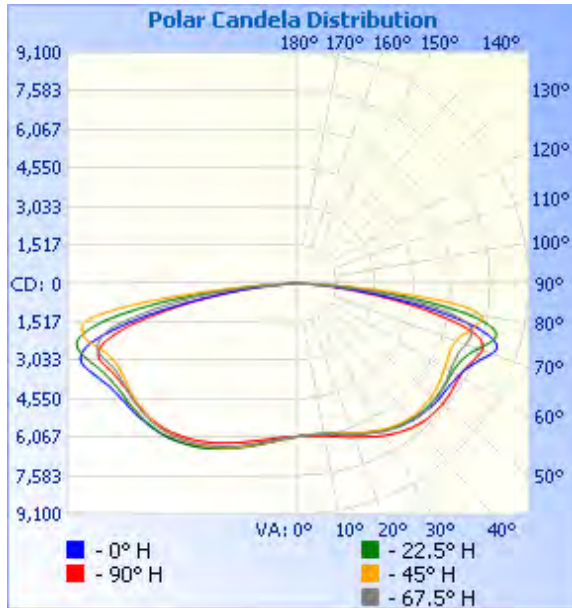
| Part#  | Housing Color | Wattage | Lumens | CCT   | Voltage  | Beam Angle | Lumens/ Watt | DLC PRODUCT ID#: |
|--------|---------------|---------|--------|-------|----------|------------|--------------|------------------|
| 74069C | Bronze        | 300W    | 42,693 | 5000K | 120-277V | 132°       | 141lm/w      | PEFNE3L9         |



# 74069C - LED AREA LIGHT SHOEBOX GEN 4

120-277V 300W 5000K

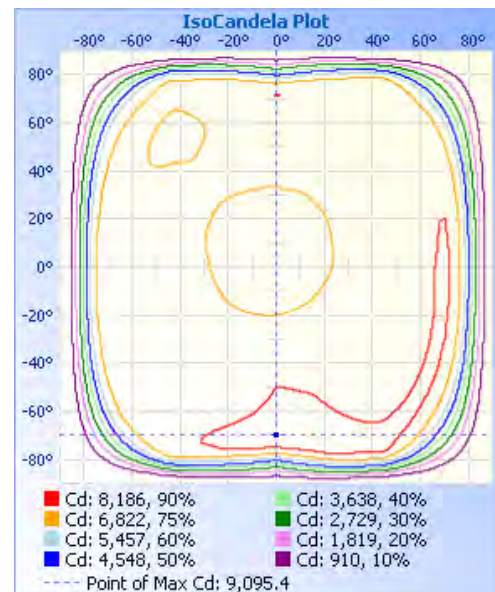
## PHOTOMETRY:



**Illuminance at a Distance**

|         | Center Beam fc | Beam Width          |
|---------|----------------|---------------------|
| 17.0ft  | 20.9 fc        | 194.7 ft 76.2 ft    |
| 34.0ft  | 5.22 fc        | 389.4 ft 152.4 ft   |
| 51.0ft  | 2.32 fc        | 584.1 ft 228.7 ft   |
| 68.0ft  | 1.30 fc        | 778.8 ft 304.9 ft   |
| 85.0ft  | 0.84 fc        | 973.5 ft 381.1 ft   |
| 102.0ft | 0.58 fc        | 1,168.2 ft 457.3 ft |

■ Vert. Spread: 160.2°  
■ Horiz. Spread: 131.9°





# 74069C - LED AREA LIGHT SHOEBOX GEN 4

120-277V 300W 5000K

## Technical Specifications:

### **Electrical:**

Input Voltage: 120-277V

Current: 1.13A @ 277V

Frequency: 60Hz

Power Factor:  $\geq 0.9$

THD: 9.9% @ 277V

### **Product Parameters:**

300 Watts

Efficacy: 141 lumens per watt

50,000+ LED Life Span

CCT: 5000K

### **Chromaticity Measurements:**

Beam Angle: 132°

CRI: 72

R9: -33

DUV: -0.0001

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

EPA: 2.51 ft<sup>2</sup>

Weight: 16.3lbs

Mounting Accessories Sold Separately

### **Listing:**

cULus

DLC PRODUCT ID#: PEFNE3L9

### **Accessories (Sold Separately):**

- Pole Arm Mount (80-300W) Bronze - For Round and Square Poles - CAT#: 74032A
- Slipfitter Mount (80-300W) Bronze - CAT#: 74034A
- Trunnion Mount (80-300W) Bronze - CAT#: 74038C
- Universal Mount (80-300W) Bronze - CAT#: 74043A
- Yoke Mount (240-300W) Bronze - CAT#: 74737C
- 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).