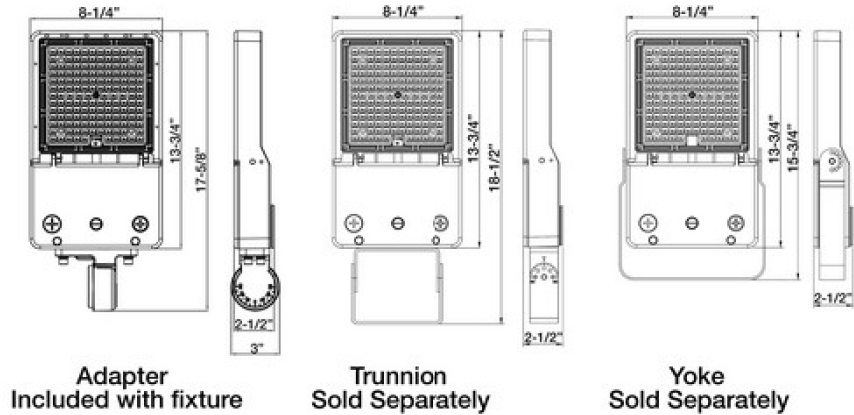




# 74002C - LED AREA LIGHT SHOEBOX GEN 4

120-277V 100W 5000K



60-100W

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 III**
- IP65 (NEMA 4X) Dust & Water Tight
- cULus Listed for Wet Locations
- DLC PRODUCT ID#: PSBD7P92
- 5 Year Warranty

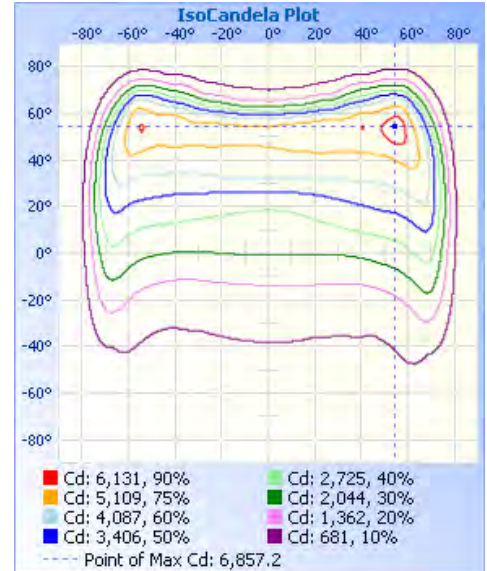
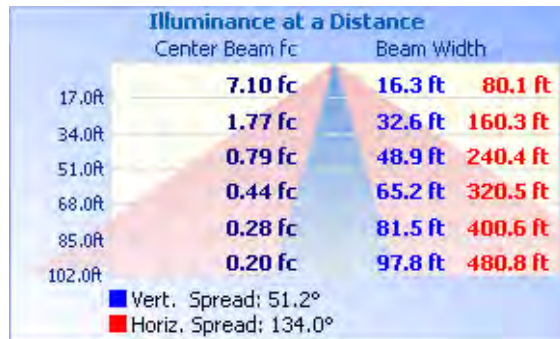
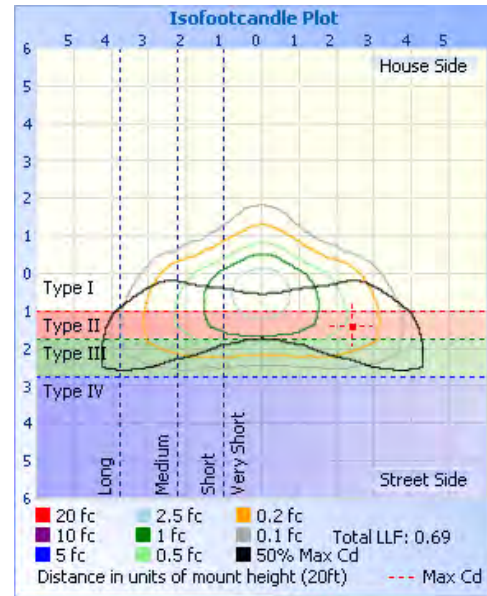
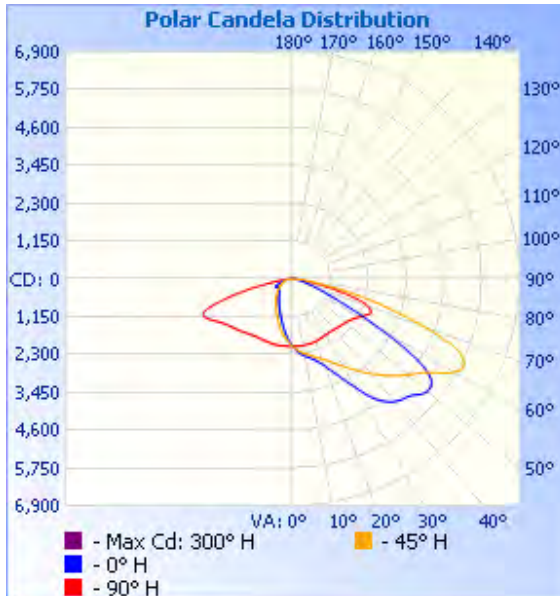
Part#	Housing Color	Wattage	Lumens	CCT	Voltage	Beam Angle	Lumens/Watt	DLC PRODUCT ID#:
74002C	Bronze	100W	13,800	5000K	120-277V	134°	138lm/w	PSBD7P92



# 74002C - LED AREA LIGHT SHOEBOX GEN 4

120-277V 100W 5000K

## PHOTOMETRY:





# 74002C - LED AREA LIGHT SHOEBOX GEN 4

120-277V 100W 5000K

## TECHNICAL SPECIFICATIONS:

### Electrical:

Input Voltage: 120-277V Current: .32A

@ 277V Frequency: 60Hz

Power Factor:  $\geq 0.9$

THD: 12.3% @ 277V

### Product Parameters:

100 Watts

Efficacy: 138 lumens per watt 50,000+

LED Life Span CCT: 5000K

### Chromaticity Measurements:

Beam Angle: 134°

CRI: 72

R9: -33

DUV: 0.00001

Chromaticity (x,y): x=0.4373; y= 0.4035

Chromaticity (u,v): u=0.2511; v= 0.5212

### Component Specifications:

LED: SMD3030

Driver Voltage: 347-480V

Frequency: 50-60HZ

Dimming: 0-10V

### \*Photo Control:

Twist lock receptacle and shorting included.

Photocell sold separately.

LED Twist-Lock Style Photocells: **39106** (120-277V)

LED Twist-Lock Style Photocells: **39107** (480V)

\*Twist lock receptacle is installed on fixture and shorting cap is include in the box

### 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: 1.15 ft<sup>2</sup>

Weight: 9.5lbs

Mounting Accessories Sold Separately

### Listing: cULus

DLC PRODUCT ID#: PSBD7P92

### 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 (60-100W) Bronze - CAT#: 74733C
- 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).