

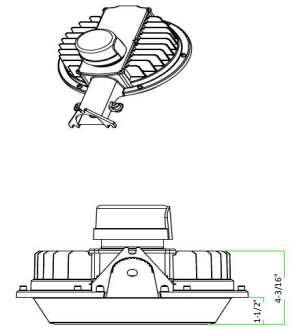
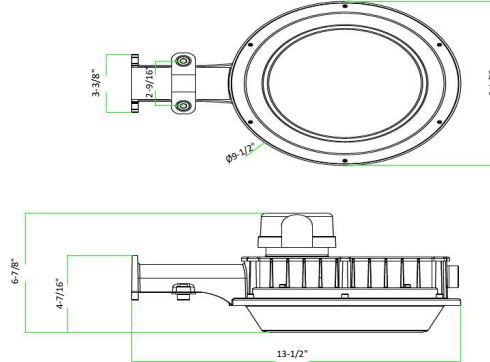


MORRIS CAT#: 71333C

CCT & WATTAGE TUNABLE

LED DUSK TO DAWN BARN LIGHT

120-277V, 36W/48W/60W, 3-5K

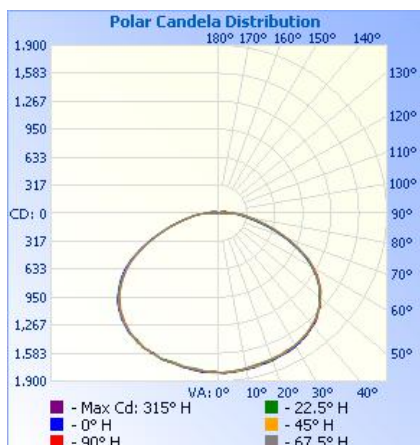


Features:

- Die Cast Aluminum Housing
- Optimal Heat Dissipation
- Polycarbonate Lens
- Photocell Included
- Operating Temp: -31°F to 122°F
- Certification: cULus
- Pole Arm Mount (Sold Separately)
- IP65 Rated for Wet Locations
- Environment: Dry and Wet Locations
- 5 Year Limited Warranty

Part#	Input/Wattage	Volts	Lumens	CCT	CRI	Dimming	Light Pattern	Lumens/Watt	
71333C	36W/48W/60W	120-277	7,757@60W 5K	3-5K	85	N/A	134.4°	129lm/w@60W	

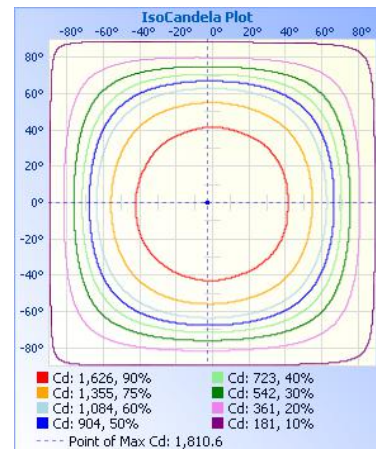
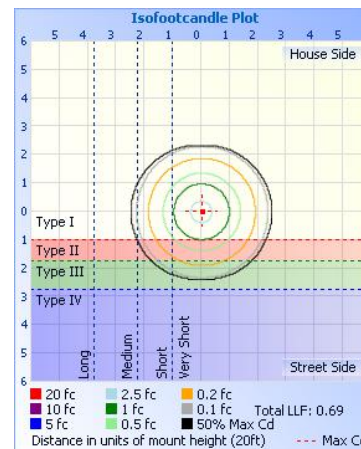
PHOTOMETRY



Illuminance at a Distance

Center Beam fc	Beam Width
4.0ft	112.6 fc 19.0 ft 19.1 ft
8.0ft	28.1 fc 38.0 ft 38.2 ft
12.0ft	12.5 fc 57.0 ft 57.3 ft
16.0ft	7.0 fc 76.1 ft 76.4 ft
20.0ft	4.5 fc 95.1 ft 95.6 ft

■ Vert. Spread: 134.4°
■ Horiz. Spread: 134.6°





MORRIS CAT#: 71333C

CCT & WATTAGE TUNABLE

LED DUSK TO DAWN BARN LIGHT

120-277V, 36W/48W/60W, 3-5K

Technical Specifications:

Electrical:

Input Voltage: 120-277V

Current: 0.48A

Frequency: 60Hz

Power Factor: $\geq .9$

THD: 13.3%

Product Parameters:

Input Watts: 36W/48W/60W

Lumens: 7,588@3K/8,537@4K/7,757@5K

Efficacy: 129 lumens per watt

>50,000+ Hour L70 Life Span

CCT: 3000K/4000K/5000K

Operating Temperature: -31°F-122°F

Construction:

Aluminum Housing

IP65 Rated

Lens Material: PC

Lens: UV Resistant

Mounting: Pole Mount - Sold Separately

Listings: cULus

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

Chromaticity Measurements:

Beam Angle: 134.4°

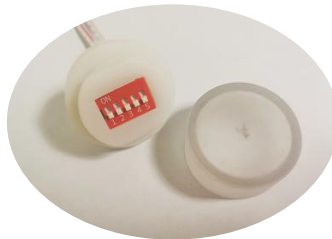
DUV: -0.0011

CRI: 84

R9: 17

(x,y) $x=0.4290$ $y=0.3985$

(u,v) $u'=0.2479$ $v'=0.5180$



CCT & Wattage Tuning:

1	2	3	4	5	Function
OFF	OFF	-	-	-	100% (Default Brightness)
ON	OFF	-	-	-	80%
OFF	ON	-	-	-	60%
-	-	ON	-	-	DC Sensor [ON]
-	-	OFF	-	-	DC Sensor [OFF] (Default)
-	-	-	OFF	ON	5000K (Default)
-	-	-	ON	OFF	4000K
-	-	-	OFF	OFF	3000K

Component Specifications:

LED: SMD 2835

120V

50-60HZ

Surge Protection:

2.5KV Surge Protection

Dimming: N/A