

# 74014D - 80/100/150W AREA LIGHT



WITH FIELD CHANGEABLE LENS 277-480V 3/4/5K TYPE III

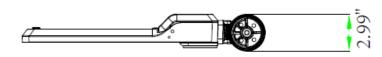


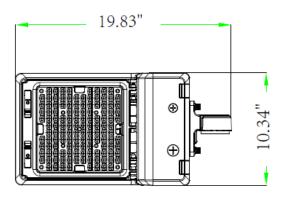
- & V Available Upon Request
- Color Selectable: 3000/4000/5000K
- Wattage Selectable: 80/100/150W
- 3-Pin Twist Lock Receptacle & Shorting Cap Included
- Quick Lens Change & Lock in Place Design - 4 magnetic screws for secure hold & easy lens change out at heights
- Photocell Receptacle/Socket Included

- IP65 Rated for Wet Locations
- Bronze Die Cast Aluminum Housing Cold Weather & High Wind Resistant
- Breather Drain Included for Proper Moisture & Heat Dissipation
- Easily Access the Driver Box Through Two Heavy Duty Clips
- Mounting Options Sold Separately
- 50,000+ Hour Life Expectancy •

CAT NO.	HOUSING COLOR	WATTAGE	сст	MAX LUMENS (TYPE III LENS)	VOLTAGE	LENS TYPE	CRI	DIMMING
74014D	BRONZE	80/100/150W	3K/4K/5K	21,782	277-480V	TYPE III	>80	0-10V

# **PRODUCT DIMENSIONS:**





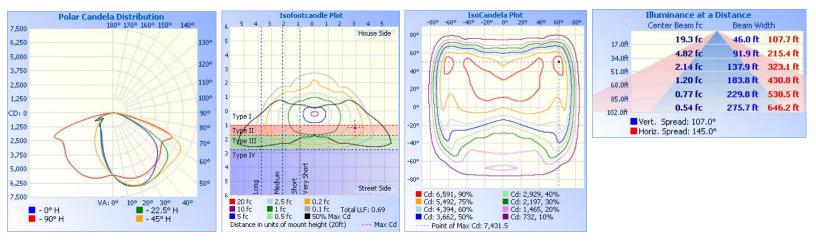


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#### **PHOTOMETRICS:**



### LIGHT DISTRIBUTIONS:

TYPE III

TYPE IV

TYPE V



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# **TECHNICAL SPECIFICATIONS:**

# ELECTRICAL

Input Voltage/Frequency: 277-480VAC, 50/60Hz THD: < 20% Power Factor: > 0.9 Current: 0.5A @ 277V Surge Protection: 6kV

# **PRODUCT PARAMETERS:**

Input Power: 150W/100W/80W Color Temperature: 3000K/4000K/5000K Factory Preset to: 150W, 5000K 50,000+ LED Life Expectancy Operating Temperature: -40°F - 122°F

# CHROMACITY MEASUREMENTS:

CRI: >80 Beam Angle: 150° X 80° Light Distribution: Type III

# **COMPONENT SPECIFICATIONS:**

LED: SMD2835 Driver Voltage: 277-480V Frequency: 50/60Hz Dimming: 0-10V

### **CONSTRUCTION:**

Housing: Corrosion resistant die cast aluminum housing. Bronze Powder Coat Finish IP Rating: IP65 Wet Location Rated Lens Material: Polycarbonate. Magnetic screws for secure hold & placement. Whip Length: 3'

### WARRANTY:

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

### LUMEN BREAKDOWN:

(TYPE III LENS INCLUDED, TYPE IV & V SOLD SEPARATELY)

Type III	3000K	4000K	5000K	
80W	12,600	13,041	12,994	
100W	14,983	15,666	15,477	
150W	21,200	21,782	21,192	
Type IV	3000K	4000K	5000K	
80W	12,244	12,994	12,692	
100W	14,546	15,282	15,141	

Type V	3000K	4000K	5000K	
80W	12,793	13,274	13,319	
100W	15,203	15,886	15,757	
150W	20,706	22,029	21,619	

21,177

20,756

19,919

### ACCESSORIES:

150W

SOLD SEPARATELY

- 75093D Glare Shield
- 74786D Type IV Lens
- 74787D Type V Lens
- 74043A Universal Mount
- 74036D Yoke Mount
- 74034A Slipfitter Mount
- 74038C Trunnion Mount
- 74032A Pole Arm Mount
- 74072C Microwave Motion Sensor
- 74188B Optional Remote for Microwave Motion Sensor
- 39107 Twist Lock Photocell

### **CERTIFICATIONS:**

- DLC Premium: S-KTYBY9
- cULus Listed