

# 74029D - 200/240/300W AREA LIGHT



WITH FIELD CHANGEABLE LENS 120-277V 3/4/5K TYPE III



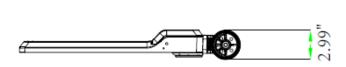
### FEATURES:

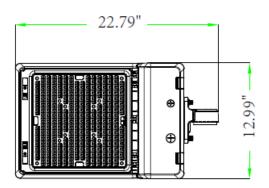
- Lens Changeable: Type III Installed, Type IV & V Available Upon Request
- Color Selectable: 3000/4000/5000K
- Wattage Selectable: 200/240/300W
- 3-Pin Twist Lock Receptacle & Shorting Cap Included
- Quick Lens Change & Lock in Place Design
  4 magnetic screws for secure hold & easy lens change out at heights
- Photocell Receptacle/Socket Included

- IP65 Rated for Wet Locations
- White 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
74029D	WHITE	200/240/300W	3K/4K/5K	43,961	120-277V	TYPE III	>80	0-10V

#### **PRODUCT DIMENSIONS:**



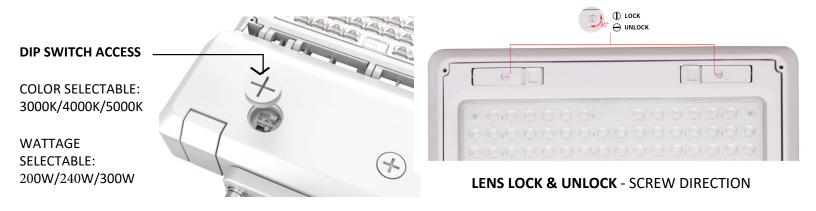




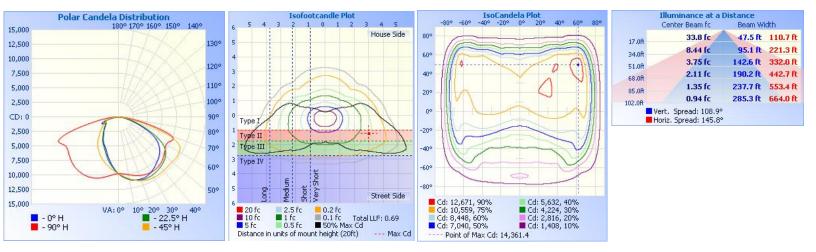
# 74029D - 200/240/300W AREA LIGHT

WITH FIELD CHANGEABLE LENS

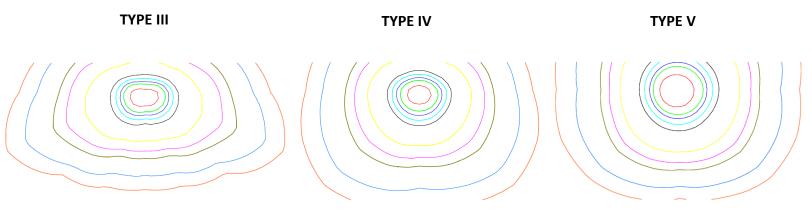
120-277V 3/4/5K TYPE III



#### **PHOTOMETRICS:**



#### LIGHT DISTRIBUTIONS:





# 74029D - 200/240/300W AREA LIGHT

WITH FIELD CHANGEABLE LENS

120-277V 3/4/5K TYPE III

### **TECHNICAL SPECIFICATIONS:**

### ELECTRICAL

Input Voltage/Frequency: 120-277VAC, 50/60Hz THD: < 20% Power Factor: > 0.9 Current: 2.4A @ 120V Surge Protection: 6kV

# **PRODUCT PARAMETERS:**

Input Power: 200W/240W/300W Color Temperature: 3000K/4000K/5000K Factory Preset to: 300W, 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: 120-277V Frequency: 50/60Hz Dimming: 0-10V

#### **CONSTRUCTION:**

Housing: Corrosion resistant die cast aluminum housing. White 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
200W	30,358	31,992	31,348
240W	33,977	36,450	35,514
300W	40,555	43,961	42,176
Type IV	3000K	4000K	5000K
200W	29,557	31,323	30,771
240W	33,417	35,698	34,831
300W	39,706	43,257	41,737
Type V	3000K	4000K	5000K
200W	30,528	32,355	31,714
240W	34,448	36,814	35,923
300W	41,669	44,774	42,926

# ACCESSORIES:

SOLD SEPARATELY

- 74788D Type IV Lens
- 74206D Type V Lens
- 74043A Universal Mount
- 74738D Yoke Mount
- 74035A Slipfitter Mount
- 74039C Trunnion Mount
- 74033A Pole Arm Mount
- 74072C Microwave Motion Sensor
- 74188B Optional Remote for Microwave Motion Sensor
- 39106 Twist Lock Photocell

# **CERTIFICATIONS:**

- DLC Premium: S-807DCS
- cULus Listed