

# 74700D - ALL-IN-ONE AREA LIGHT 80/100/150W WITH UNIVERSAL MOUNT



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



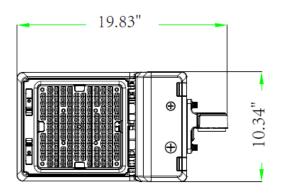
- Universal Mount Included One Mount for all applications: Slipfitter, Wall/Surface, Square Pole and Round Pole
- Photocell Receptacle/Socket Included
- Easily Access the Driver Box Through Two Heavy Duty Clips
- 50,000+ Hour Life Expectancy ٠

III

CAT NO.	HOUSING COLOR	WATTAGE	сст	MAX LUMENS	VOLTAGE	LENS TYPE	CRI	DIMMING
74700D	BRONZE	80/100/150W	3K/4K/5K	22,521	120-277V	Type III Installed Type IV & V Included	>80	0-10V

#### **PRODUCT DIMENSIONS:**



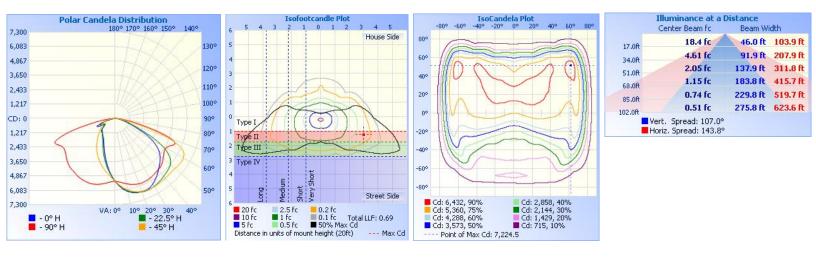




# **74700D -** ALL-IN-ONE AREA LIGHT 80/100/150W WITH UNIVERSAL MOUNT 3/4/5K 120-277V TYPE III/IV/V LENSES

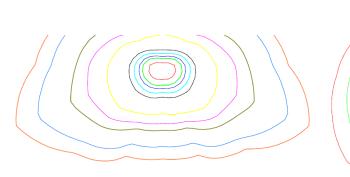


#### **PHOTOMETRICS:**



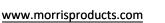
LIGHT DISTRIBUTIONS:

TYPE III



TYPE IV

TYPE V



 $\bigcirc$ 



# 74700D - 80/100/150W AREA LIGHT

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

## **TECHNICAL SPECIFICATIONS:**

#### ELECTRICAL

Input Voltage/Frequency: 120-277VAC, 50/60Hz THD: < 20% Power Factor: > 0.9 Current: 1.2A @ 120V 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: 155\*90 Degree Light Distribution: Type III Installed, Type IV & V included in box

## **COMPONENT SPECIFICATIONS:**

LED: SMD2835 Driver Voltage: 120-277V 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	3000K	4000K	5000K
80W	12,741	13,234	13,160
100W	15,247	15,858	15,720
150W	20,495	21,789	21,230
Type IV	3000K	4000K	5000K
80W	12,540	13,034	12,973
100W	14,917	15,580	15,455
150W	21,490	22,521	22,068
Type V	3000K	4000K	5000K
80W	12,957	13,471	13,406
100W	15,438	16,120	15,966
150W	20,775	22,042	21,572

## ACCESSORIES:

INCLUDED:

- 74043A Universal Mount
- 39106 Twist Lock Photocell
- 74786D Type IV Lens
- 74787D Type V Lens
- Shorting Cap & Receptacle

SOLD SEPARATELY:

- 75093D Glare Shield
- 74036D Yoke Mount
- 74034A Slipfitter Mount
- 74038C Trunnion Mount
- 74032A Pole Arm Mount
- 74072C Microwave Motion Sensor
- 74188B Optional Remote for Microwave Motion Sensor

## **CERTIFICATIONS:**

- DLC Premium: S-YL5LXL
- cULus Listed