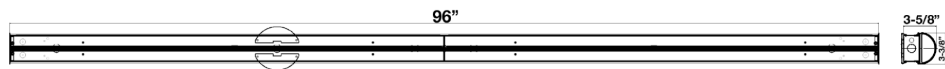




# 71980 - 8' LED STRIP LIGHT

38/46/54W 120-277V 3500K/4000K/5000K

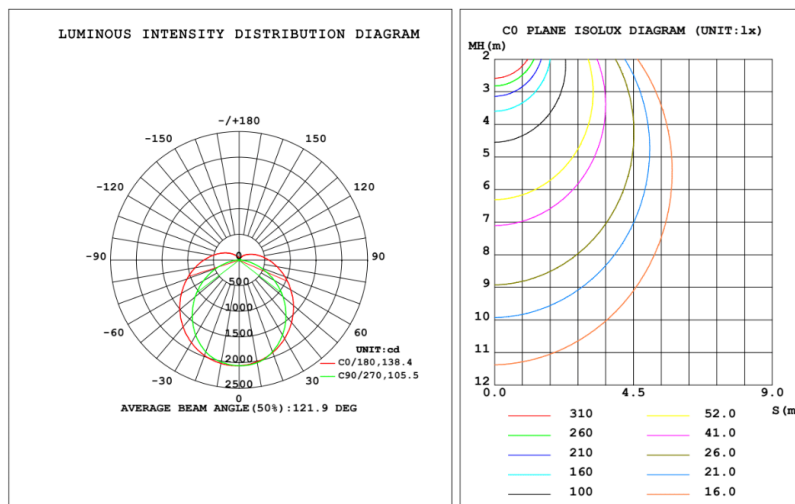


## FEATURES:

- Color Selectable: 3500K, 4000K, 5000K
- Wattage Selectable: 38W, 46W, 54W
- Simple Snap-On/Snap-Off Lens & Base - No screws or tools
- Optional Winged Reflectors - Sold Separately
- Optional Motion Sensor - Sold Separately
- Optional Emergency Battery Backup - Sold Separately
- Pre-wired for quick installation of motion sensor or emergency backup
- Operating Temperature: -22°F - 104°F
- KO's on both ends of housing
- Linkable - Hardware Included
- Surface Mounting Hardware Included
- Certification: cULus
- IP20 Rated, Suitable for Damp Locations
- 5 Year Limited Warranty

Part#	Input/Wattage	Volts	Lumens	CCT	CRI	Lumens/Watt	Dimming	Light Pattern	DLC PRODUCT ID#:
71980	38-46-54W	120-277	4,940-5,980-7,020	35-5K	≥80	143.31lm/w	0-10V	128° X 112°	PHF6QAOG

## PHOTOMETRY





# 71980 - 8' LED STRIP LIGHT

38/46/54W 120-277V 3500K/4000K/5000K

## Technical Specifications:

### Electrical:

Input Voltage: 120-277V

Current: 0.45A

Frequency: 50/60Hz

Power Factor: 0.99

THD: 20%

### Product Parameters:

Input Watts: 38-46-54W

Lumens: 4940-5980-7020lm

Efficacy: 143.31 Lumens per watt

50,000+ Hour L70 Life Span

CCT: 3500K, 4000K, 5000K

### Chromacity Measurements:

Beam Angle: 128° X 112°

CRI:  $\geq$  80

R9: 10

## Component Specifications:

LED: SMD2835

BUG: B1 U2 G1  
120V 50-60HZ

Driver Output Volts: 32V DC  
Driver Output Amps: 500 mA  
LED Input Volts: 3.6V DC  
LED Input Amps: 42.5 mA

1KV Surge Protection

**Dimming:** 0-10V

### Operating Temperature:

Minimum Starting -22°F-104°F

### Construction:

Baked Enamel Painted Steel Housing

Frosted PC Lens

IP20 Rated

Lens Material: PC Frosted Optics

### Mounting: Surface Mount

### Listings:

cULus

DLC 5.1

### • Mounting Accessories:

- Microwave Motion Sensor - CAT#: 71729A
- Microwave Motion Sensor Remote Control - CAT#: 71736A
- Emergency Battery Backup - CAT#: 71915A
- 4' Winged Reflector - For use with 71913A - CAT#: 71916A
- 4' Square Lens - CAT#: 71917A

### Warranty:

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