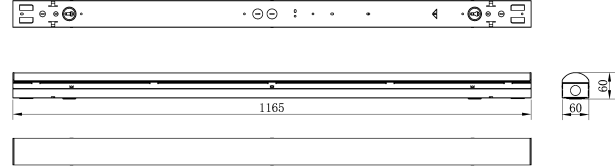




# Morris CAT#: 71914A

## 2' CCT Tunable LED Strip Light

### 120V-277V 3500K-5000K

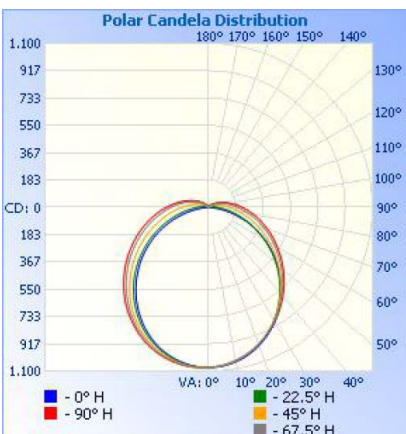


#### Features:

- Color Tunable LED Strip Light
- Simple Snap-On/Snap-Off Lens & Base - No screws or tools
- Available Color Temperatures: 3500K, 4000K, 5000K
- 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
- Polycarbonate Frosted Lens
- Baked Enamel Painted Steel Housing
- 0-10V Dimmable
- 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

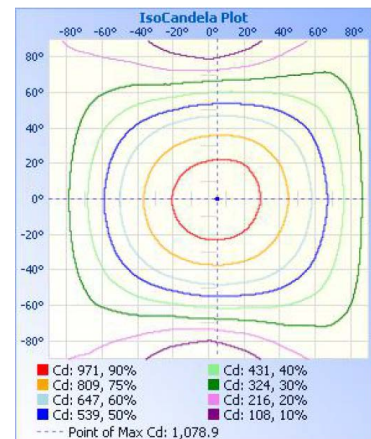
Part#	Input/Wattage	Volts	Lumens	CCT	CRI	Lumens/Watt	Dimming	Light Pattern
71914A	20W	120-277	3,125	3.5K-5K	82	134	0-10V	106° X 126°

#### PHOTOMETRY



Center Beam fc	Beam Width
17.0ft	3.72 fc 47.5 ft 66.8 ft
34.0ft	0.93 fc 95.0 ft 133.7 ft
51.0ft	0.41 fc 142.6 ft 200.5 ft
68.0ft	0.23 fc 190.1 ft 267.3 ft
85.0ft	0.15 fc 237.6 ft 334.2 ft
102.0ft	0.10 fc 285.1 ft 401.0 ft

■ Vert. Spread: 108.8°  
■ Horiz. Spread: 126.1°





# Morris CAT#: 71914A

## 2' CCT Tunable LED Strip Light

### 120V-277V 3500K-5000K

#### **Technical Specifications:**

##### **Electrical:**

Input Voltage: 120-277V

Current: 0.33A

Frequency: 50/60Hz

Power Factor: 0.9

THD: 6.8%

##### **Product Parameters:**

Input Watts: 20W

Lumens: 3,125

Efficacy: 134 Lumens per watt

50,000+ Hour L70 Life Span

CCT: 3500K, 4000K, 5000K

##### **Chromacity Measurements:**

Beam Angle: H106.8 V125.5

CRI: 82

UGR: <19

R9: 7

##### **Component Specifications:**

LED: SMD2835

BUG: B1 U3 G1

120V 50-60HZ

Driver Output Volts: 40V DC

Driver Output Amps: 700 mA LED

Input Volts: 5.6V DC

LED Input Amps: 62.5 mA

2.5KV Surge Protection

**Dimming:** 0-10V

##### **Operating Temperature:**

Minimum Starting -22°F-104°F

##### **Construction:**

Baked Enamel Painted Steel Housing

IP20 Rated

Lens Material: PC Frosted Optics

**Mounting:** Suspended Mount

**Listings:** cULus

##### **Mounting Accessories:**

- Microwave Motion Sensor - CAT#: 71729A
- Microwave Motion Sensor Remote Control - CAT#: 71736A
- Emergency Battery Backup - CAT#: 71915A
- 2' Winged Reflector - For use with 71914A - CAT#: 71918A
- 2' Square Lens - CAT#: 71919A

##### **Warranty:**

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