

## LA2/4/8-CCT

### SELECTABLE LED LINEAR STRIP LIGHT



Date \_\_\_\_\_

Project \_\_\_\_\_

Type \_\_\_\_\_

Location \_\_\_\_\_



#### Features

- CCT select luminaire that allows the installer to choose between 3000K/3500K/4000K/5000K at the time of installation.
- Three selectable lumen options.
- Aluminum housing with white paint for durability.
- Polycarbonate lens for even, low glare lighting.
- Safety cable between lens/LED assembly and housing for ease of service and installation.
- Easy hanging installation with holes provided in housing.
- Suitable for damp locations.
- Add-on options: Built-in microwave occupancy sensor, PIR sensor, emergency backup battery, suspension kit, extension kit, wire guard.

#### Application

Ideal for general illumination of commercial, retail, office, and warehouse applications.

#### Environment

Interior; dry and damp locations.

#### Material

Aluminum construction

#### Lens Details

Polycarbonate lens

#### Finish

White

#### Input Voltage

120-347V AC, 50/60Hz

#### Dimming

0-10V Dimming, 5% to 100%

#### Wattage

3-Wattage selectable:  
 2FT: 15W-20W-25W  
 4FT: 20W-30W-40W  
 8FT: 50W-60W-70W

#### Lumen

157Lm / W

#### Color Temperature

4CCT selectable: 3000K-3500K-4000K-5000K

#### Height

2-1/2 in

#### Diameter

2-1/8 in

#### Length

24.02in / 48.04in / 96.07in

#### Weight

2FT - 2.2lbs  
 4FT - 3.85lbs  
 8FT - 7.27lbs

#### Beam Distribution

120°

#### Power Factor

≥ 0.9

#### Surge Protection

2kV

#### CRI

> 80

#### IP Rating

IP44

#### Operating Temperature

-20°C~60°C (-4°F~140°F)

#### Add-on Options

- Emergency backup battery - 90mins
- Microwave occupancy sensor
- PIR sensor
- Surface mount kit (included)
- Suspension kit
- Extension connector
- Wire guard

#### Mounting

Surface mount or suspension

#### Certification

cULus, DLC

#### Warranty

5-year limited warranty on LED and driver.  
 Estimated 50,000 hours useful life of LED.

Date \_\_\_\_\_

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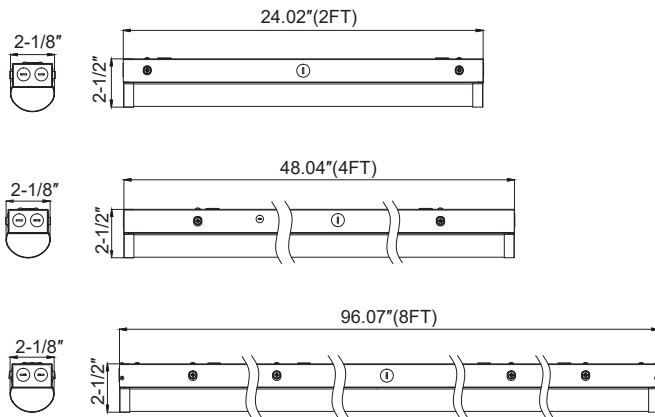
Location \_\_\_\_\_

## ORDERING INFORMATION

Sample Number: LA4-3W-4C-F

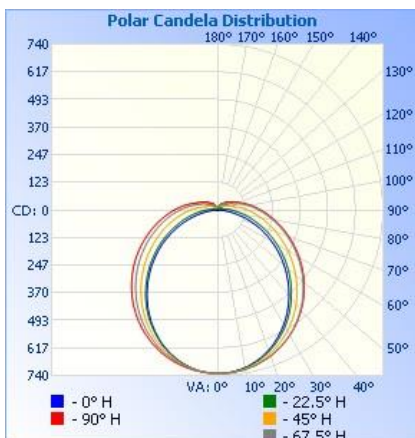
Model#	Wattage	CCT	Lens Options	Emergency Options (Sold Separately)	Add-on Options (Sold Separately)
	<b>3W</b>	<b>4C</b>			
<b>LA2</b> 2FT	<b>3W</b> 3-Wattage Selectable	<b>4C</b> 4-CCT Selectable	<b>F</b> Frosted	<b>EM90</b> 90-min Emergency Backup Battery	<b>PD</b> Suspension Kit
<b>LA4</b> 4FT			<b>C</b> Clear	<b>EM120</b> 120-min Emergency Backup Battery	<b>EX</b> Extension Kit
<b>LA8</b> 8FT					<b>PS</b> PIR Sensor  <b>BS</b> Microwave Motion Sensor  <b>WG</b> Wire Guard

## DIMENSIONS

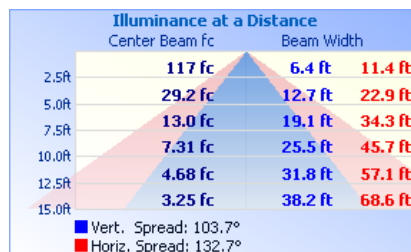


## PHOTOMETRY

X° Beam Angle: (Polar Candela Dist. )



Light Distance: (Illuminance at a Distance)



Date \_\_\_\_\_

Project \_\_\_\_\_

Type \_\_\_\_\_

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## Microwave Occupancy Sensor (Optional)

### Technical Data - HB001VCR – Built-in Type

<b>Operating Voltage</b>	10.5-15V DC
<b>Microwave Power</b>	<0.3mW
<b>Motion Detection</b>	0.5-1m/s
<b>Operating Current</b>	<30mA
<b>Microwave Frequency</b>	5.8GHz±75MHz
<b>Stand-by power</b>	<0.5W
<b>Mounting Height</b>	Max.4m/13.12ft Ceiling Mounted
<b>Control Method</b>	On/Off 0-10V Diming
<b>Detection Range</b>	Max. Diameter 10m/32.8ft Ceiling Mounted
<b>Detection Angle</b>	150° Wall mounted 360° ceiling mounted
<b>Detection Area</b>	DIP switch: 50%/100% Remote control: 25%/50%/75%/100%
<b>Hold Time</b>	DIP switch: 5s/30s/1min/10min Remote control: 5s/30s/1min/3min/5min/10min/20min/30min
<b>Daylight Threshold</b>	DIP switch: 2Lux/10Lux/50Lux/Disable Remote control: 2Lux/10Lux/30Lux/50Lux/80Lux/120Lux/Disable
<b>Stand-by period</b>	DIP switch: 0s/30s/20min/+∞ Remote control: 0s/10s/30s/1min/ 5min/10min/ 30min/ 60min/+∞
<b>Stand-by dimming level</b>	DIP switch:10% 20% 30% 50% Remote control: 10% 20% 30% 50%



## Accessories (Optional)

<p><b>Cover plates, screws, marrettes</b> (included)</p>	<p><b>Extension Bracket</b> (sold separately)</p>	<p><b>Wire Guard for 4ft Linear Strip</b> (sold separately)</p>	<p><b>Wire Guard for 8ft Linear Strip</b> (sold separately)</p>
<p><b>Aircraft Suspension Cables</b> (sold separately)</p>	<p><b>Microwave Sensor Remote Control</b> (sold separately)</p>	<p><b>90-min Emergency Backup Battery</b> (sold separately)</p>	<p><b>120-min Emergency Backup Battery</b> (sold separately)</p>