



# ES-FSCOBWW-24-IP67

## Sauna COB LED Strip 24V 3W/ft 12 mm CRI90+ IP67

Project: \_\_\_\_\_

Location: \_\_\_\_\_

Model # : \_\_\_\_\_ Qty: \_\_\_\_\_

Notes: \_\_\_\_\_

### DESCRIPTION

COB LED flexible linear light for high temperature installations  
 Rated up to +220°F (+105°C)  
 Suitable for installation within a clothes closet storage space  
 Seamless linear light - no diffused cover needed  
 No hotspots and with CRI 90+ for vibrant colors  
 Reinforced design for stable performance when bending & twisting  
 3 oz copper PCB and real gold wires for superb light maintenance  
 6" wires on both ends and 2 end caps included  
 Option of single CCT or Dim to Warm 3000 to 1800K

### INSTALLATION INSTRUCTIONS

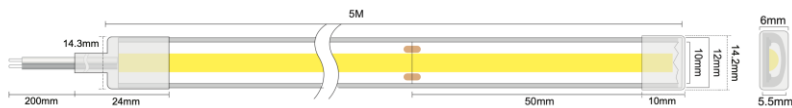
1. Mount using the silicone clips included
2. Minimum bending radius 2"
3. You may cut it once and use the wires on both ends to power the pieces.  
Cuttable Increment 2"
4. Use the included 2 end caps to re-seal the ends with silicone.



### SEALING CUTS REQUIREMENTS

Do not use acidic or ketoxime-based adhesives when sealing cuts.  
 Such adhesives can damage or corrode the strip surface.  
 Use only alcohol-based, neutral-cure sealant.  
 LED strips may be cut only at designated cut marks.

### DIMENSIONS



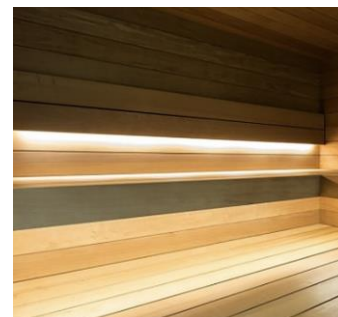
### ORDERING GUIDE

	CCT
ES-FSCOBWW-24-IP67-27K-16FT	2700K
ES-FSCOBWW-24-IP67-30K-16FT	3000K
ES-FSCOBWW-24-IP67-40K-16FT	4000K
ES-FSCOBWW-24-IP67-50K-16FT	5000K
ES-FSCOBWW+W-24-DTW-IP67-16FT	DTW 3000-1800K

Included in package: \_\_\_\_\_

**2 end caps, 16 transparent silicone mounting clips & 32 screws**

SPECIFICATION (tolerance +/- 10%)	
Applications	Saunas, Spas, Steam Showers
Power	3 W/ft (10 W/m)
Input	24V DC
Stock CCTs	2700 K   3000 K   4000 K   5000 K   DTW 3000-1800K
Light output per meter	840 lm   890 lm   980 lm   980 lm   750 lm
Efficiency lm/W	84   89   98   98   68
CRI	90 +
Available Lengths	16 ft ( 5m)
Maximum Connection Length	16 ft (5 m)
Width	1/2" (12 mm)
Beam Angle	120°
Dimmable	Yes
LED Operation Type	Constant Voltage
IP Grade	IP 67
Approved Locations	Wet Location, Closet Rated
Operating Temperature	-4°F (-20°C) to +220°F (+105°C)
Cuttable Increment	2" (50 mm)
Minimum Bending Radius	2" (50 mm)
LEDs density	COB 480 LEDs / meter
Projected Life	70% Light Output at 50,000 Hours
Certification	c UL us
Warranty	5 year indoor / 3 year outdoor - when installed with a Lotus LED Lights driver
	The warranty is void if installed with an LED driver from another manufacturer



### ACCESSORIES

Sold Separately



Bag with Additional Mounting Clips & screws

Quantity per bag: 16 clips & 32 screws

model # MC-SAUNA-COB

### Lotus LED Lights USA

250 H Street # 301, Blaine WA 98230 tel 360-200-5500  
 Hainesport NJ & Ferndale WA

### [www.LotusLEDLights.com](http://www.LotusLEDLights.com)

mailing addresses  
 warehouses

### Lotus LED Lights CANADA

1080 Cliveden Ave # 6, Delta BC V3M 6G6 tel 604-538-3090  
 Delta BC & Mississauga ON