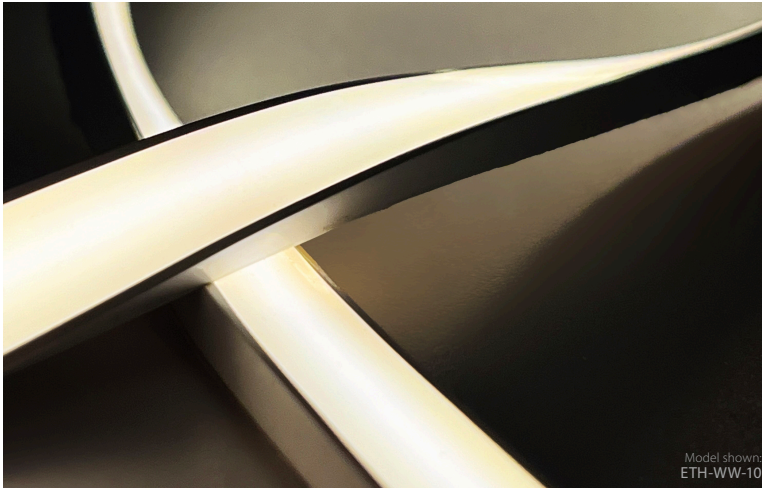


EtherGlow White IP67 Waterproof Strip Light

5 to 7 Watt/M 24 Volt DC



Light anywhere from outdoor decks to indoor saunas:
 White Lumicrest EtherGlow High Output Waterproof LED flexible strip lighting has 480 LEDs/meter (146.3 /ft), producing up to a beautiful 980 Lumens per meter (299 per ft) (at 3000K). COB LEDs are installed inside a flexible silicone housing, making the strip waterproof and dotless.

EtherGlow is the product we most recommend for excellent performance in saunas and similar wet environments due to its water resistance and high heat tolerance.



Top Lumicrest quality:

Lumicrest EtherGlow offers the same high quality of all our top-tier products. This product has a CRI of 90, meaning you get good colour rendering accuracy.

Advantages of a 24 volt strip vs 12 volt:

- less concern about voltage loss over distance
- consistent brightness over entire length
- ability to run sections longer than 5 meters (16 ft) with consistent brightness

Installation note:

IP67 waterproof housing with endcaps can be cut to length. When cut, install the endcaps with 100% silicone for a waterproof seal. Includes a quality 3M self-adhesive backing.

Ordering Process

Step 1



Select CCT & length

Step 2



Add power supply

Step 3



Add cables and controls

Recommended components sold separately:

This product requires a 24 volt power supply. Choose one we recommend on page 3. To control the light and change the colours, you will need a wireless receiver and remote control, view this product on page 4. We recommend waterproof wiring for outdoor or wet locations.

Step 1: Order Code: CCT & Length

Product	CCT	Roll Length (m)
ETH	2400K: WW	5
	3000K: CLW	10
		15

Eg:

Product	CCT	Length
ETH	CLW	10

Order Code Details	ETH-WW-5	ETH-WW-10	ETH-WW-20	ETH-CLW-5	ETH-CLW-10
Reel length (m, ft)	5 m 16.4 ft	10 m 32.8 ft	20 m 65.6 ft	5 m 16.4 ft	10 m 32.8 ft
CCT	Warm White: 2400K	Warm White: 2400K	Warm White: 2400K	Clean White: 3000K	Clean White: 3000K
Lumens (lm/m, lm/ft)	422 /m 145 /ft	422 /m 145 /ft	280 /m 86/ft	980 /m 299/ft	980 /m 299/ft
Voltage	24V DC	24V DC	24V DC	24V DC	24V DC
CRI / R9	90 94	90 94	90 94	90 94	90 94
Wattage (w/m, w/f)	7 /m 2.12 /ft	7 /m 2.12 /ft	5/m 1.52 /ft	7 /m 2.12 /ft	7 /m 2.12 /ft
LED Density (/m, /ft)	480 /m 146.3 /ft	480 /m 146.3 /ft	480 /m 146.3 /ft	480 /m 146.3 /ft	480 /m 146.3 /ft

Technical Details

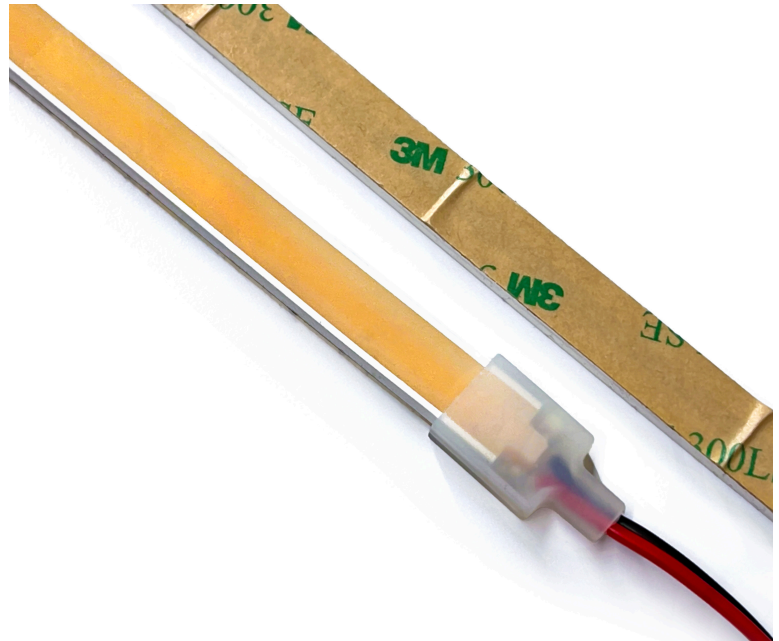
EtherGlow comes with 480 LEDs per meter (146.3 per ft), and the 5 meter and 10 meter strips (7 watts per meter) make up to 980 lumens per meter (299 per ft) (at 3000K). 20 meter strip (5 watts per meter) is slightly less at 280 lumens per meter (86 per ft). This strip is not constant current.

COB LEDs are installed inside a flexible silicone housing, making the strip waterproof and dotless.

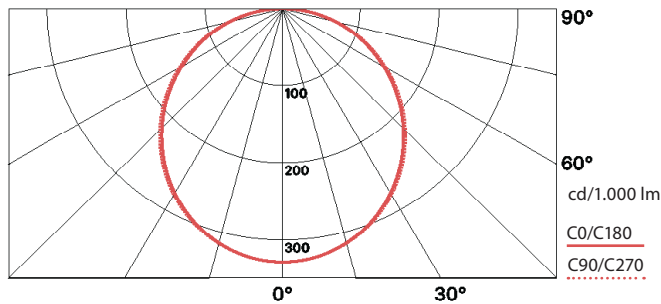
IP67 waterproof housing with endcaps can be cut to length. When cut, install the endcaps with 100% silicone for a waterproof seal. Includes a quality 3M self-adhesive backing.

This strip has excellent performance in saunas and similar wet environments due to its water resistance and high heat tolerance.

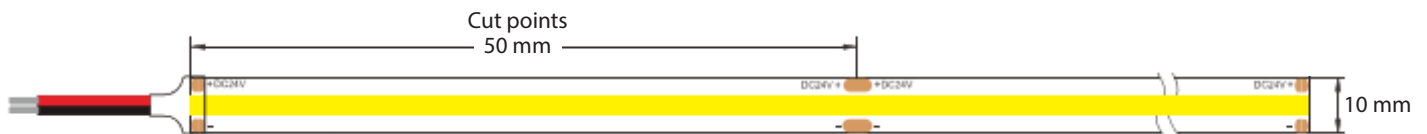
This product requires a 24 volt power supply. To control the light and change the colours, you will need a wireless receiver and remote control.



Light Distribution Chart



Dimmable	Yes
Operating Range	-20°C to 60°C
Cut Points (mm, in)	50 mm 1.96 in
IP Rating	IP67
Certification	cUL




Step 2: Select Power Supplies

Along with your EtherGlow order code, include additional order codes for the following products:


Example: [YOUR ETHERGLOW ORDER CODE (E.G.: ETH-CLW-10)]
423 (= Plug-in 90 Watt 24 Volt DC Power Supply)
632 (= Black LED In-line Light Dimmer)

Product	SKU	Description	Dimensions (L x W x H)	Add. Order Code
	1551-ps-dim-24v96w	96 Watt 24 Volt DC Dimmable <i>View more information</i>	184 mm x 120.5 mm x 42 mm 7.4 in x 4.7 in x 1.7 in 1100 g / 2.4 lbs	1551
	1550-ps-dim-24v60w	60 Watt 24 Volt DC Dimmable <i>View more information</i>	158 mm x 120.5 mm x 42 mm 6.2 in x 4.7 in x 1.7 in 750 g / 1.6 lbs	1550
	1765 ps-nondim-24v96w	96 Watt 24 Volt DC Non-Dimmable <i>View more information</i>	160 mm x 46 mm x 35 mm 6.3 in x 1.8 in x 1.4 in 368 g / 12.98 oz	1765
	1764-ps-nondim-24v60w	60 Watt 24 Volt DC Non-Dimmable <i>View more information</i>	160 mm x 46 mm x 35 mm 6.3 in x 1.8 in x 1.4 in 368 g / 12.98 oz	1764
	423-ps-24v90w	Plug-in 90 Watt 24 Volt DC <i>View more information</i>	171 mm x 63 mm x 37.5 mm 6.73 in x 2.48 in x 1.47 in 780 g / 1.72 lbs	423
	451-ps-24v60w	Plug-in 60 Watt 24 Volt DC <i>View more information</i>	130 mm x 53 mm x 35 mm 5.12 in x 2.08 in x 1.37 in 494 g / 1.09 lbs	451

Step 3: Add Additional Cables + Controls


Product	SKU	Description	Dimensions (L x W)	Add. Order Code
	326-fsi-barr_ext2000	2 m White Extension (M - F)	2 m x 5.5 mm / 78.7 in x 0.2 in	326
	438-fsi-barr_ext3000	3 m White Extension (M - F)	3 m x 5.5 mm / 118.1 in x 0.2 in	438
	1310-fsi-barr_ext2000-b	2 m Black Extension (M - F)	2 m x 5.5 mm / 78.7 in x 0.2 in	1310
	1312-fsi-barr_ext3000-b	3 m Black Extension (M - F)	3 m x 5.5 mm / 118.1 in x 0.2 in	1312

In-Line Dimmer


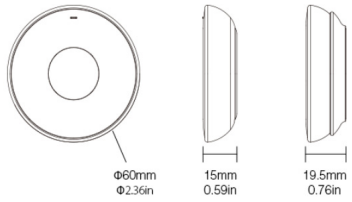
Product	SKU	Description	Dimensions (L x W x H)	Add. Order Code
	273-fs-pwmdim-in	White LED Light Dimmer	34 mm x 66 mm x 33 mm 1.3 in x 2.6 in x 1.3 in	273
	632-fs-pwmdim-inl	Black LED Light Dimmer	Total with wire: 420 mm / 16.5 in 34 g / 0.07 lbs	632

[View more information](#)

Wireless Control System

Product	SKU	Description	Dimensions (L x W x H)	Add. Order Code
	1330-fs-2in1-rcv	MiBoxer Wireless Receiver Control LED lights with wireless remote controllers and an app	101 mm x 39 mm x 17 mm 3.9 in x 1.5 in x 0.7 in 42 g / 0.9 lbs	1330

[View more information](#)

	1333-CCT-1zone	White Wall-Mount Remote	 Ø60mm Ø2.36in 15mm 0.59in 19.5mm 0.76in	1333
	1362-CCT-1zone-b	Black Wall-Mount Remote		1362

Wireless battery operated controllers

[View more information](#)