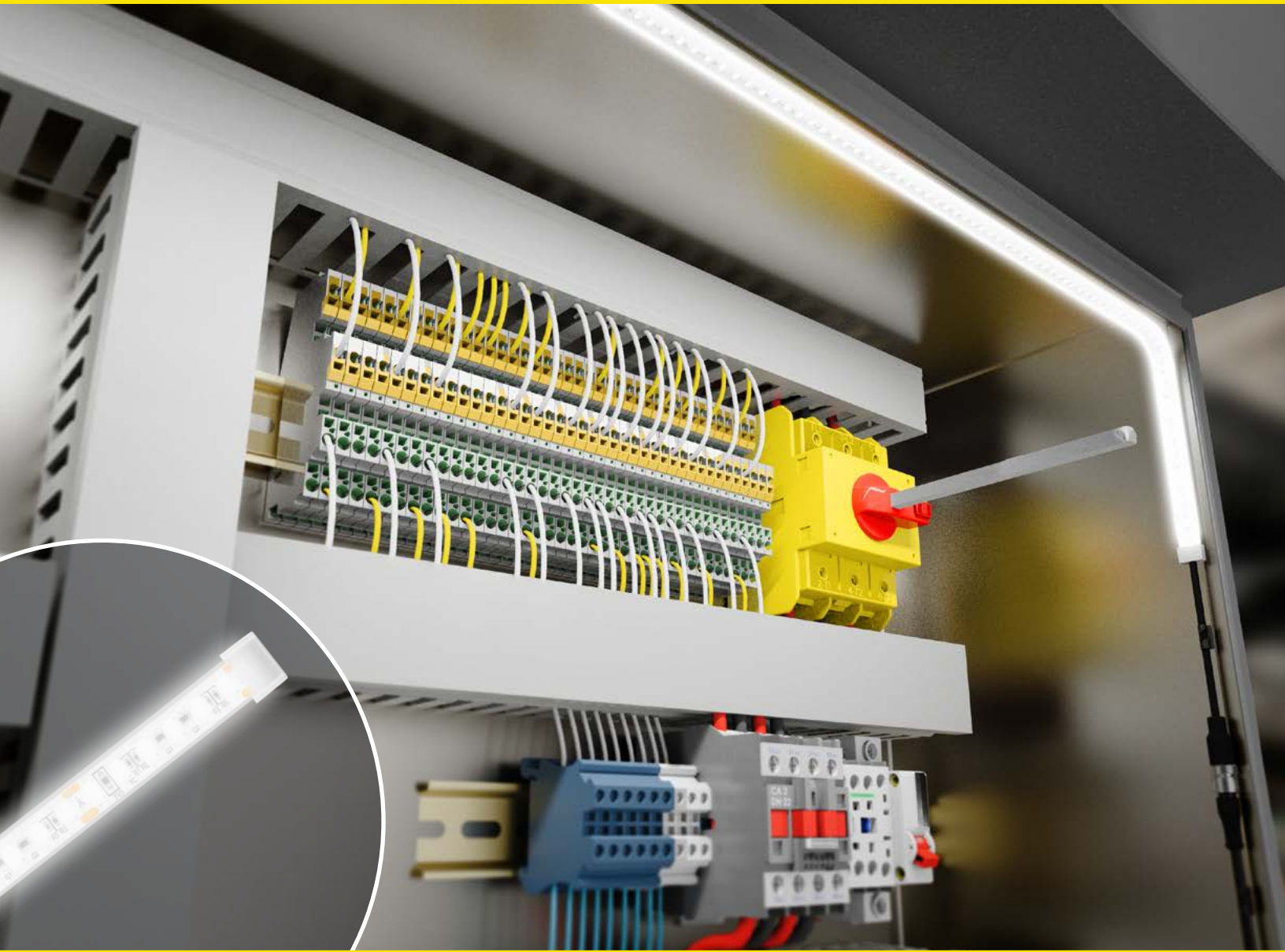


WLF12 Flexible Strip Lights



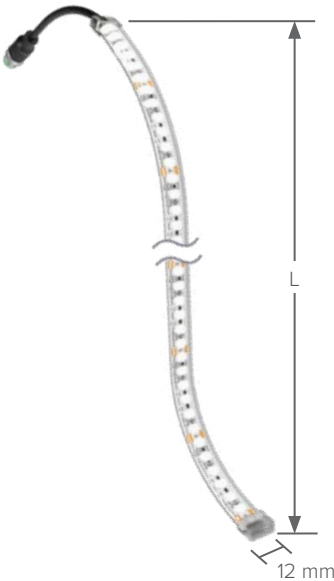
A Flexible Strip Light Built for Industrial Illumination

- Provides bright illumination in workspaces, cabinets, and machines with 285 lumens per foot/300 mm
- Durable, silicone-encapsulated housing and advanced circuitry provide long-lasting, worry-free performance
- The flexible, cut-to-length design and direct 24 V DC operation with M12 connector give users quality light where needed
- Plug-and-play standard M12 connections simplify installation by eliminating soldering
- Peel-and-stick installation using high-strength adhesive backing ensures quick and secure mounting
- Six housing lengths (from 300 to 4000 mm) can be cut in 50 mm increments to fit exact application specifications

WLF12 Flexible Strip Lights

Series	Cascadable	Color	Lighted Length	Construction	Voltage	Connection
WLF12	X	W	300	S	24	QP
<div>X = Non-cascadable</div> <div>W = Daylight white</div> <div>300 = 300 mm 600 = 600 mm 1200 = 1200 mm 2000 = 2000 mm 3000 = 3000 mm 4000 = 4000 mm</div> <div>S = Sealed</div> <div>24 = 24 V</div> <div>QP = 150 mm PVC-jacketed cable with 4-pin M12 male quick disconnect</div>						

Specifications



Length (L)
300 mm
600 mm
1200 mm
2000 mm
3000 mm
4000 mm

Supply Voltage	24 V DC
Current Draw	140 mA/300mm
Bend Radius	15°
Construction	Silicone material, suitable for damp location use. Fully overmolded and encapsulated LEDs.
Operating Conditions	−20 to +45 °C
Environmental Rating	IP66, IP67, IP69K
Certifications	



Accessories

LMBWLF12C
Set of 10 clamp brackets,
translucent silicone

R50-4M125-M125Q-P
4-port parallel wired
junction box

S15YB-M124-M124-0.2M
4-Pin M12 QD splitter cable
(male trunk, female branches)

LC15T
In-line touch switch

LC25T
In-line touch switch

PSW-24-1, PSW-24-2
Power supply

M12 Cordset
Straight connector
models listed; for right-
angle models, add RA to
the end of model number
(example, MQDC-406RA)

4-Pin

MQDC-406
2 m (6.5')

MQDC-415
5 m (15')

MQDC-430
9 m (30')

**M12 Double-ended
Cordset**
Straight connector
models

4-Pin

MQDEC-401SS
0.31 m (1')

MQDEC-403SS
0.61 m (3')

MQDEC-406SS
2 m (6.5')

