

**LEDTEK**<sup>®</sup>  
Energy Saving LED

# SCLED IP66 LED Waterproof Fitting

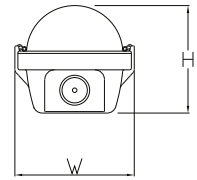
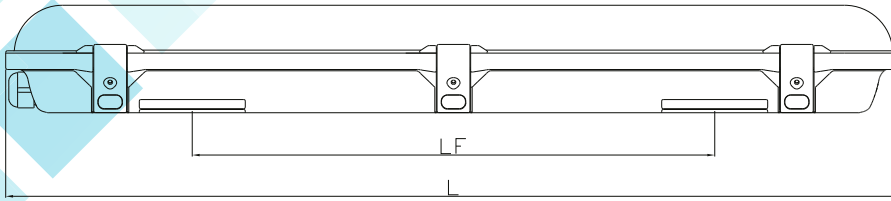
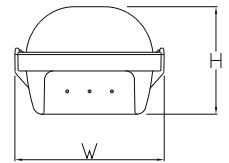
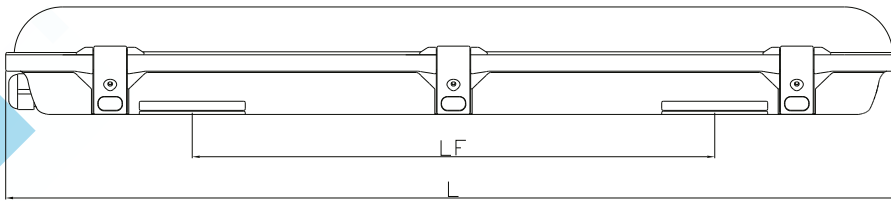


LED Batten lights are designed for the straight replacement of existing 5ft fluorescent fittings. With a smooth and even light distribution it provides up to 50% energy saving against T8 fluorescent. Applications: Warehouses, Car Parks, Supermarkets, Food Factory, Etc

## Specifications:

- AC220-240V, 50/60Hz
- IP Rating: IP66
- LED Chips: SMD2835, 110Lm/W
- CCT: 4000K
- RA>80, PF>0.9
- PC Body + OPAL PC Cover
- Stainless Steel Clips
- Flicker Free Driver, ENEC Certified
- Warranty: 5 Years
- Beam Angle: 110°
- Temperature: -10° ~ +40°
- Storage Temperature: -20° ~ +80°
- Safety class: Class I
- Lifespan: 50000 hours
- CE Certification
- With installation accessories pack (including mounting clips, screws, cable gland)



**Dimensions:**
**Single**

**Twin**


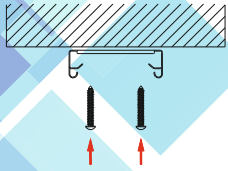
Size	L(mm)	W(mm)	H(mm)	LF(mm)
SCLED1-4F	1200	80	72	780
SCLED2-4F	1200	100	72	780
SCLED1-5F	1500	80	72	1080
SCLED2-5F	1500	100	72	1080
SCLED1-6F	1800	80	72	1380
SCLED2-6F	1800	100	72	1380

**Available Models:**

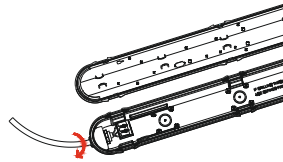
	SCLED1-4F	SCLED2-4F	SCLED1-5F	SCLED2-5F	SCLED1-6F	SCLED2-6F
Rated power	24W	40W	36W	60W	40W	70W
Lumen Output(Lm)	2640	4400	3960	6600	4400	7700
Input current(A)	0.15	0.25	0.17	0.3	0.37	0.60
G.W/Carton(Kg)	12	14	14.5	17	17.6	17.8
Product net weight(Kg)	1	1.1	1.2	1.4	1.5	1.7
Carton size(mm)	1225*187*252	1225*227*252	1525*187*252	1525*227*252	1825*187*252	1825*227*174
Qty/carton	6	6	6	6	6	4
N.W/Carton(Kg)	6	6.6	7.2	8.4	9	10.2

**Emergency Version: 2.6W Emergency Kit**  
**LiFePo4 Battery 6.4Vx1.5A**

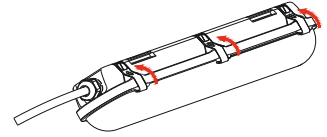
**Mounting Procedure:**



Prepare the ceiling/mounting points ensuring the fixing surface/mechanism is sufficient to support the luminaire weight & its application (Fig.1).

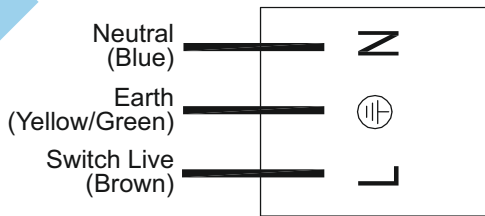


Route the mains supply cable into the base. Ensure the IP65 rating is maintained. An IP65 cable gland is provided in the luminaire accessory pack (Fig.2).

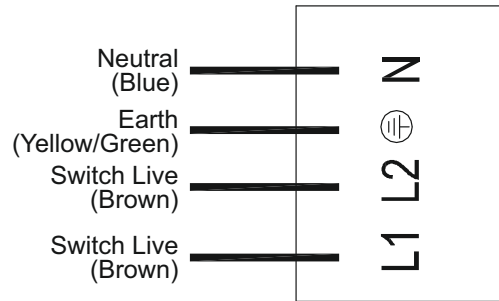


Using the snap-fit clips provided close the fitting ensuring that is secured into place (Fig.3).

**Wiring Diagram:**



Standard wiring diagram



Emergency wiring diagram

