

# SmartBright Wide Waterproof

WT008C EM

Mounting instruction

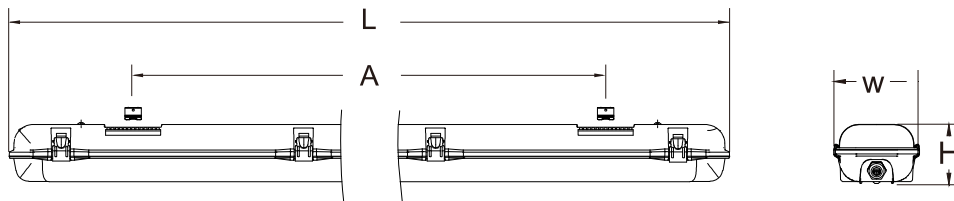
WT008C-M002a

AS/NZS 60598	AS 2293	ta 40°C	IP65	IK08	
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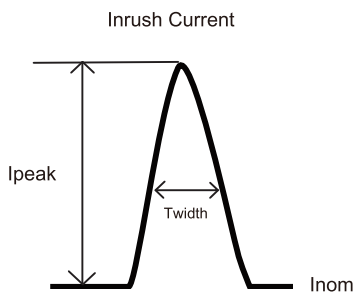
Type Number	Lum. Power	Lumen Output	Colour Temperature	Voltage	Frequency	
WT008C L1200 NW 4000lm EM NZ	41W	4000lm	4000K	220-240V	50/60 Hz	2.12
WT008C L1200 CW 4000lm EM NZ			6500K			
WT008C L1500 NW 6000lm EM NZ	61W	6000lm	4000K	220-240V	50/60 Hz	2.62
WT008C L1500 CW 6000lm EM NZ			6500K			

Type Number	Emergency lumen	Emergency Time
WT008C L1200 EM	500-700lm	> 3 hrs
WT008C L1500 EM	600-800lm	> 3 hrs

Unit: mm



Type Number	Length	Width	Height	A
WT008C L1200 EM	1260	124	86	900
WT008C L1500 EM	1560	124	86	1200

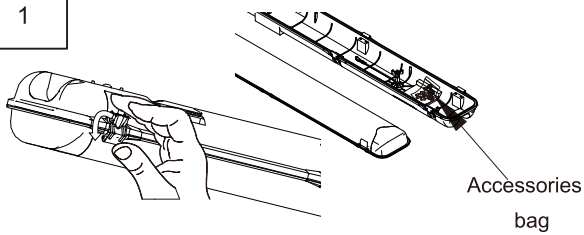


Type Number	WT008C L1200 EM	WT008C L1500 EM
Inom(mA)	187	269
Ipeak(A)	60.8	48
Twidth(us)	1	1
AC Leakage Current(uA)	133	157
MCB(Type B 16A)	20	20
MCB(Type C 16A)	32	32

<p><b>A</b></p> <p>Accessories for Ceiling Mounting Clip: x2 Expansion bolt: x2 Screw: x2</p>	<p><b>B</b></p> <p>Accessories for Suspension Mounting Hook: x2 Clip: x2 Expansion bolt: x2 Screw: x2</p>
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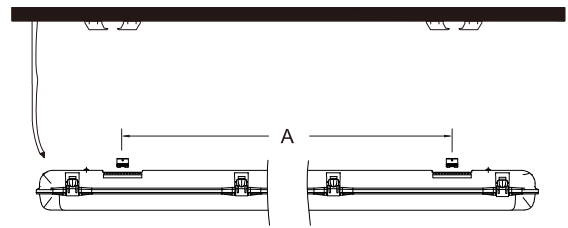
1. Working Temperature: 0°C~ 40°C.
2. Battery: LiFePo4 3.2V 6400mAH 20.48Wh.
3. Charging Time: ≤16H, Charging Current: 500mA Max
4. The luminaire is with Overcharge and Overdischarge Protection.
5. Please discard or terminate use if unusual smell, over-heating, changes to colour and damages found on the battery pack.

1



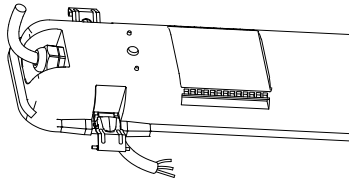
Open the luminaire and take out the LED module plate to find the accessories bag.

2



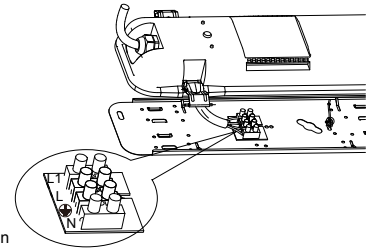
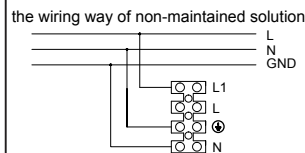
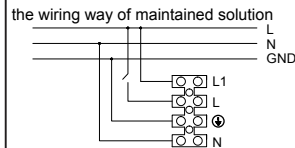
Drill holes to fix the expansion bolt inside according to the A dimension, then install the mounting clips

3

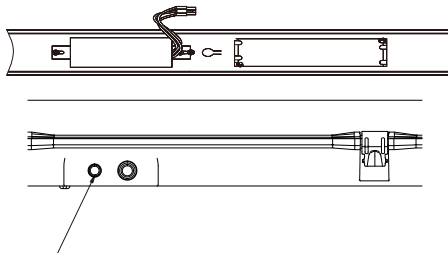


Fix the housing bottom locked by the clips, make the mains cable go through the PG grommet.

4

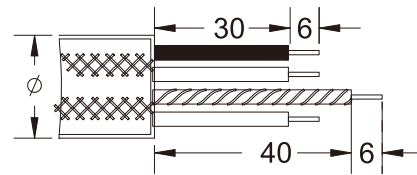


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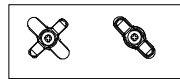
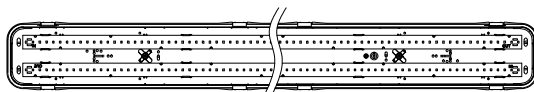


Indicator light is on during battery charging period.  
Press the testing button to switch to emergency mode.  
Indicator light will be extinguished in emergency mode.

Power outage- emergency lighting mode, Switch on/off will be inactive.  
Power supply- normal lighting mode, Switch on/off to control light on/off.

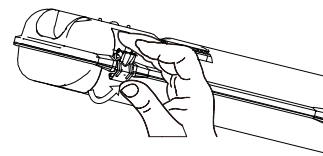


6



Rotate the plastic holder to fix the lamp plate.

7



Close the optical cover and lock the clips,  
then tighten the PG grommet,fasten the screw of the clips.  
(Reference value for PG waterproof connector's tightening torque: 1.2-1.9 N·M)



1. Read this entire manual before you start to install the luminaire.
2. The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
3. TURN OFF the power during installation or maintenance to avoid electrical shock.
4. The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.
5. Luminaire must not be used or stored in corrosive environment where hazardous materials such as Sulphur, Chlorine, phthalates, etc., are present.
6. Be sure to fit the lamp with the ceiling or with the wall strong enough.
7. For indoor or semi-outdoor use,not available for public outdoor.