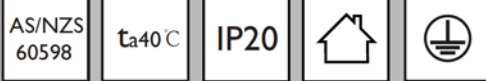


Batten luminaire

BN008C

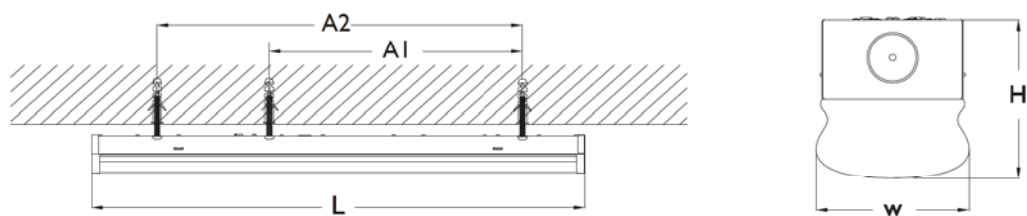
Mounting instruction

BN008C-M001a

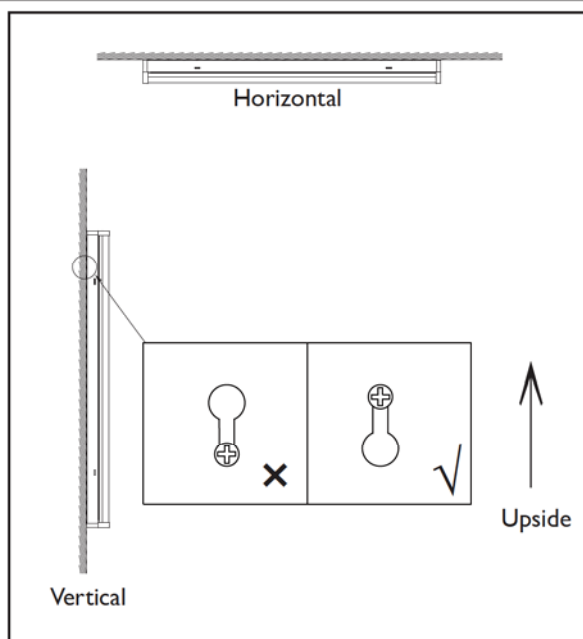


Type Number	Lum. Power	Lumen Output	Color Temp	Vol./Fre	
BN008C LED20/NW L600 PSU	20W	2100lm	4000k	220-240V 50/60 Hz	1.2
BN008C LED20/CW L600 PSU	20W	2100lm	6500k	220-240V 50/60 Hz	1.2
BN008C LED40/NW L1200 PSU	40W	4100lm	4000k	220-240V 50/60 Hz	2.2
BN008C LED40/CW L1200 PSU	40W	4100lm	6500k	220-240V 50/60 Hz	2.2
BN008C LED60/NW L1500 PSU	60W	6000lm	4000k	220-240V 50/60 Hz	2.9
BN008C LED60/CW L1500 PSU	60W	6000lm	6500k	220-240V 50/60 Hz	2.9

Unit: mm



Type Number	Length	Width	Height	Center Distance	
				A1	A2
BN008C LED20	630	80	85	468	
BN008C LED40	1230	80	85	705	950
BN008C LED60	1518	80	85	805	1150



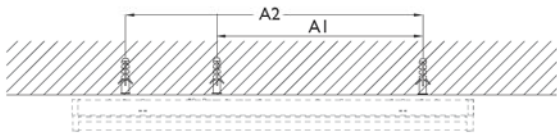
	20w	40w	60w
Inom(mA)	95	185	275
Ipeak(A)	5.64	11.4	7.8
Twidth(us)	36.5	134	460
AC Leakage Current(uA)	65	117	129
MCB(Type B 16A)	20	20	20
MCB(Type C 16A)	32	32	32

Working Temperature: -20°C ~ 40°C

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 Postalcode:201801

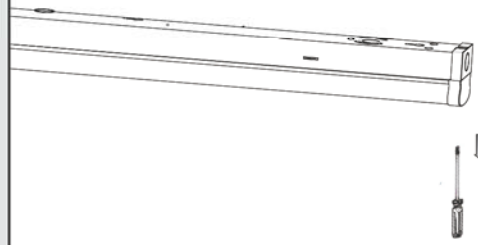
PHILIPS

①



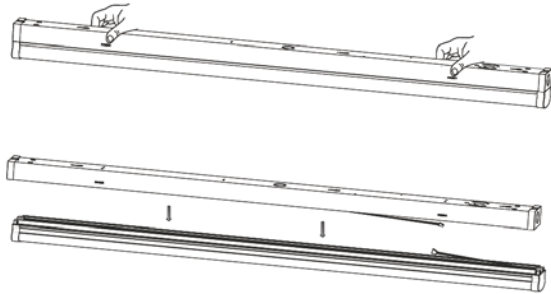
Drill holes and fix the expansion bolt inside according to the A1/A2 dimension.

②



Loosen the screws at both ends.

③

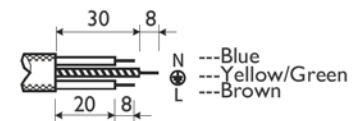


Press the side clips, and take down the optical cover.

④

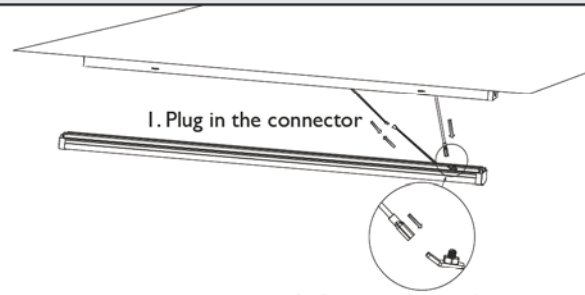


1. Thread the input cable via the rear cable entrance.
2. Fix the housing bottom with mounting screws.
3. Connect the input cable to terminal block, and follows wiring diagram below.



Cable 3x0.75~1.5mm²

⑤

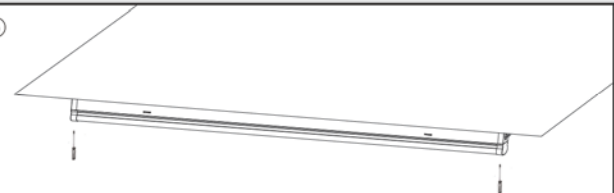


1. Plug in the connector

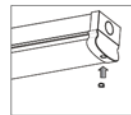
2. Connect the earthing wire

3. Put back the optical cover, push and lock it well by housing clips.

⑥



1. Tighten the screws at both ends.



2. Insert plastic pills to cover the screws at both ends.



1. Read this entire manual before you start to install the luminaire.
2. The luminaire shall be installed by a qualified electrician according to specified step, 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. For indoor use only.
5. The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.
6. Luminaire must not be used or stored in corrosive environment where hazardous materials such as Sulphur, Chlorine, Phthalates, etc., are present.
7. Be sure to fit the lamp with the ceiling or with the wall strong enough.
8. Do not separate the luminaire body or parts without instruction or technologist.
9. Do not touch luminaire with wet hand or cloth. Do not touch the top of the shade.
10. Mounting screw should be used M4 diameter and 30mm length.

Batten luminaire

BN008C

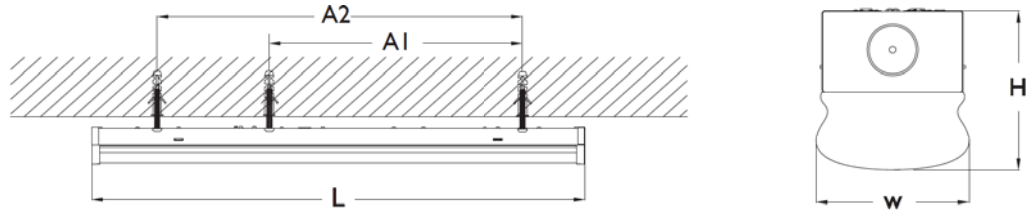
Mounting instruction

BN008C-M002a

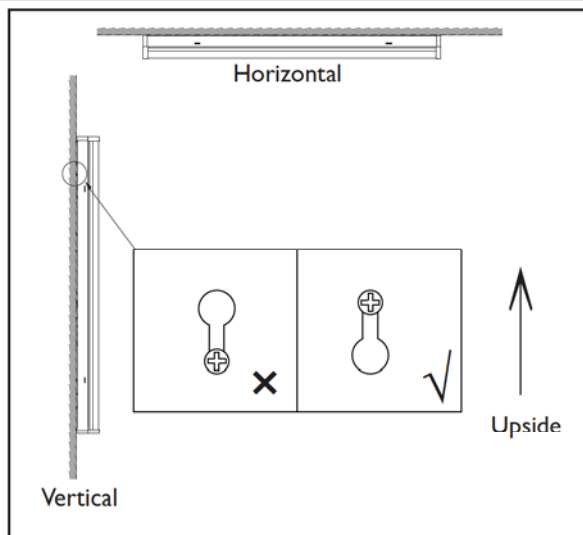


Type Number	Lum. Power	Lumen Output		Emergency duration	Color Temp	Vol./Fre	kg
		Normal	Emergency				
BN008C LED40/NW LI 200 PSU EM	44W	4100lm	400~500lm	> 3hrs	4000k	220-240V 50/60 Hz	2.5
BN008C LED40/CW LI 200 PSU EM	44W	4100lm	400~500lm	> 3hrs	6500k	220-240V 50/60 Hz	2.5
BN008C LED60/NW LI 500 PSU EM	66W	6000lm	400~500lm	> 3hrs	4000k	220-240V 50/60 Hz	3.2
BN008C LED60/NW LI 500 PSU EM	66W	6000lm	400~500lm	> 3hrs	6500k	220-240V 50/60 Hz	3.2

Unit: mm



Type Number	Length	Width	Height	A1	A2
BN008C LED40 EM	1230	80	85	705	950
BN008C LED60 EM	1518	80	85	805	1150



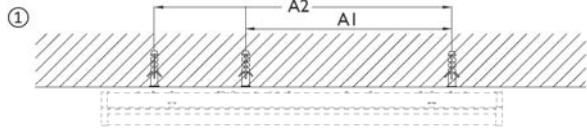
	44w	66w
Inom(mA)	185	275
Ipeak(A)	11.4	7.8
Twidth(us)	134	460
AC Leakage Current(uA)	117	129
MCB(Type B 16A)	20	20
MCB(Type C 16A)	32	32

Inrush Current

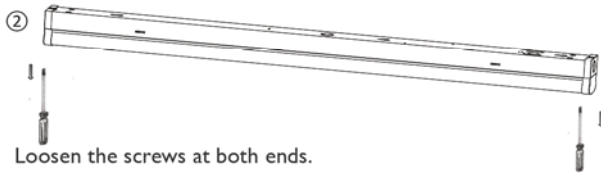
1. Working Temperature: 0°C ~ 40°C
2. Battery: LiFePO4 6.4V 3000mAh 19.2Wh
3. Charging Time: ≤24H, Charging Current: 100-200mA
4. Emergency classification: C0 D80, C90 D40
5. The luminaire is with Overcharge and Overdischarge Protection
6. Please discard or terminate use if unusual smell, over-heating, changes to colour and damages found on the battery pack.

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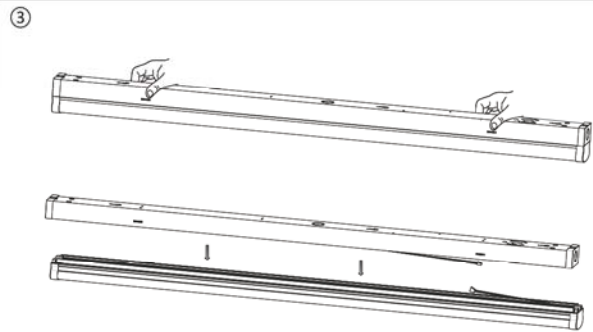




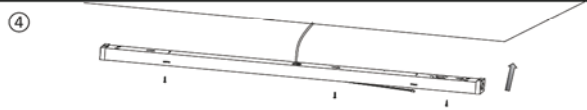
① Drill holes and fix the expansion bolt inside according to the A1/A2 dimension.



② Loosen the screws at both ends.

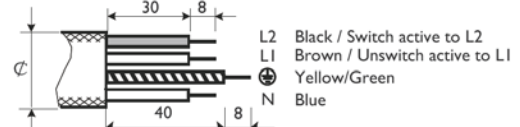


③ Press the side clips, and take down the optical cover.



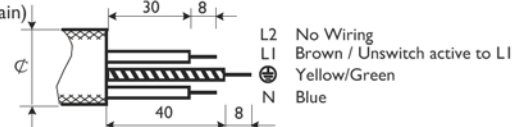
- ④ 1. Thread the input cable via the rear cable entrance.
2. Fix the housing bottom with mounting screws.
3. Connect the input cable to terminal block, and follows wiring diagram below.

Wiring connection 1: Cable $4 \times 0.75 \sim 1.5 \text{mm}^2$; $6 \text{mm} \leq \varnothing \leq 10 \text{mm}$
(Maintain)



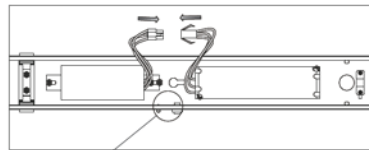
Power supply- normal lighting mode, Switch on/off to control light on/off.
Power outage- emergency lighting mode, Switch on/off will be inactive.

Wiring connection 2: Cable $3 \times 0.75 \sim 1.5 \text{mm}^2$; $6 \text{mm} \leq \varnothing \leq 10 \text{mm}$
(Non-maintain)

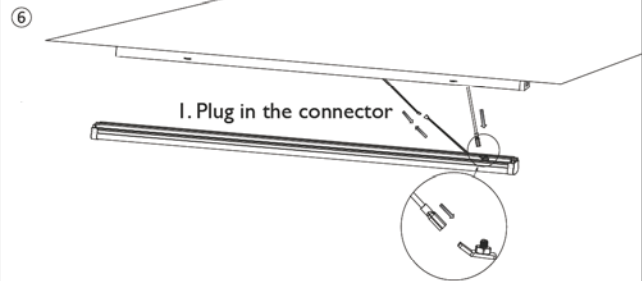


Power supply- the light not work
Power outage- emergency lighting mode

⑤ Connect the plug of battery & inverter

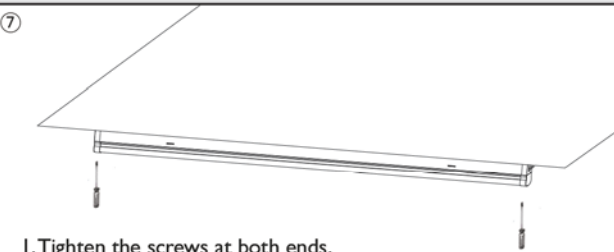


- Indicator light is on during battery charging period.
- Press the testing button to switch to emergency mode
- Indicator light will be extinguished in emergency mode.

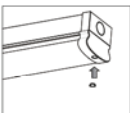


⑥ 1. Plug in the connector
2. Connect the earthing wire

3. Put back the optical cover, push and lock it well by housing clips.



⑦ 1. Tighten the screws at both ends.



2. Insert plastic pills to cover the screws at both ends.



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8. Do not separate the luminaire body or parts without instruction or technologist.
9. Do not touch luminaire with wet hand or cloth. Do not touch the top of the shade.
10. Mounting screw should be used M4 diameter and 30mm length.
11. The battery of this luminaire is not replaceable.