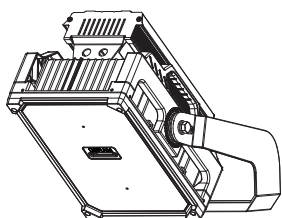
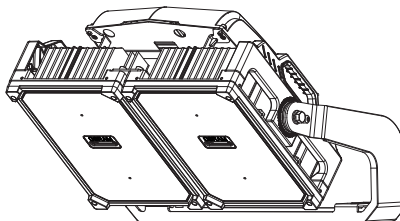


PURSOS® SHP V3.1 FLOOD LIGHT

General Edition

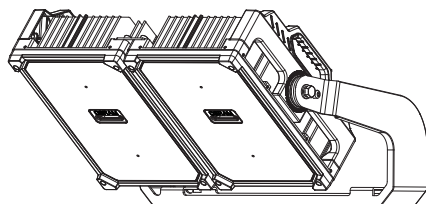


400W/500W/600W

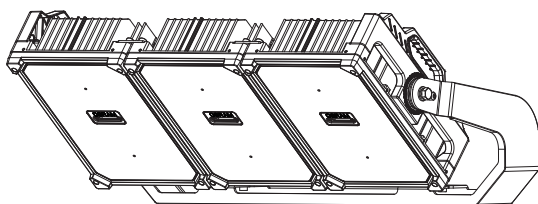
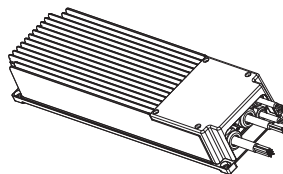


800W/1000W/1200W

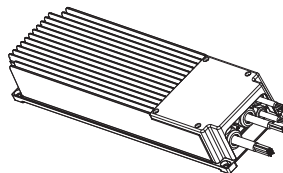
Premium Edition



800W/1000W/1200W



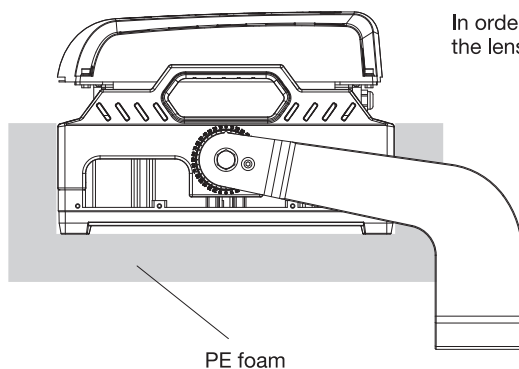
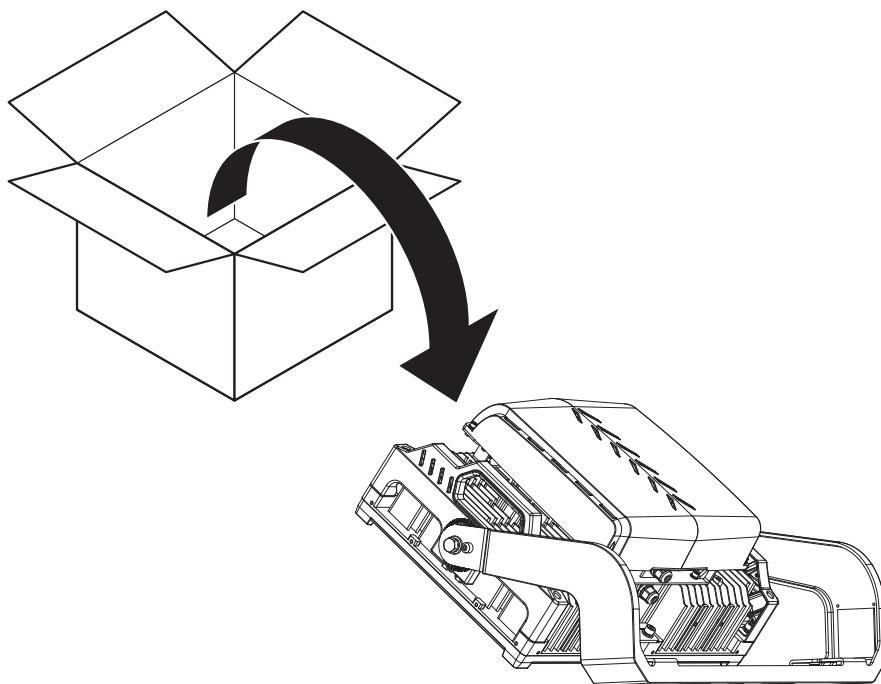
1500W/1600W/1800W



- Please read instruction carefully before assembling and installation
- Please keep instruction as reference in the future

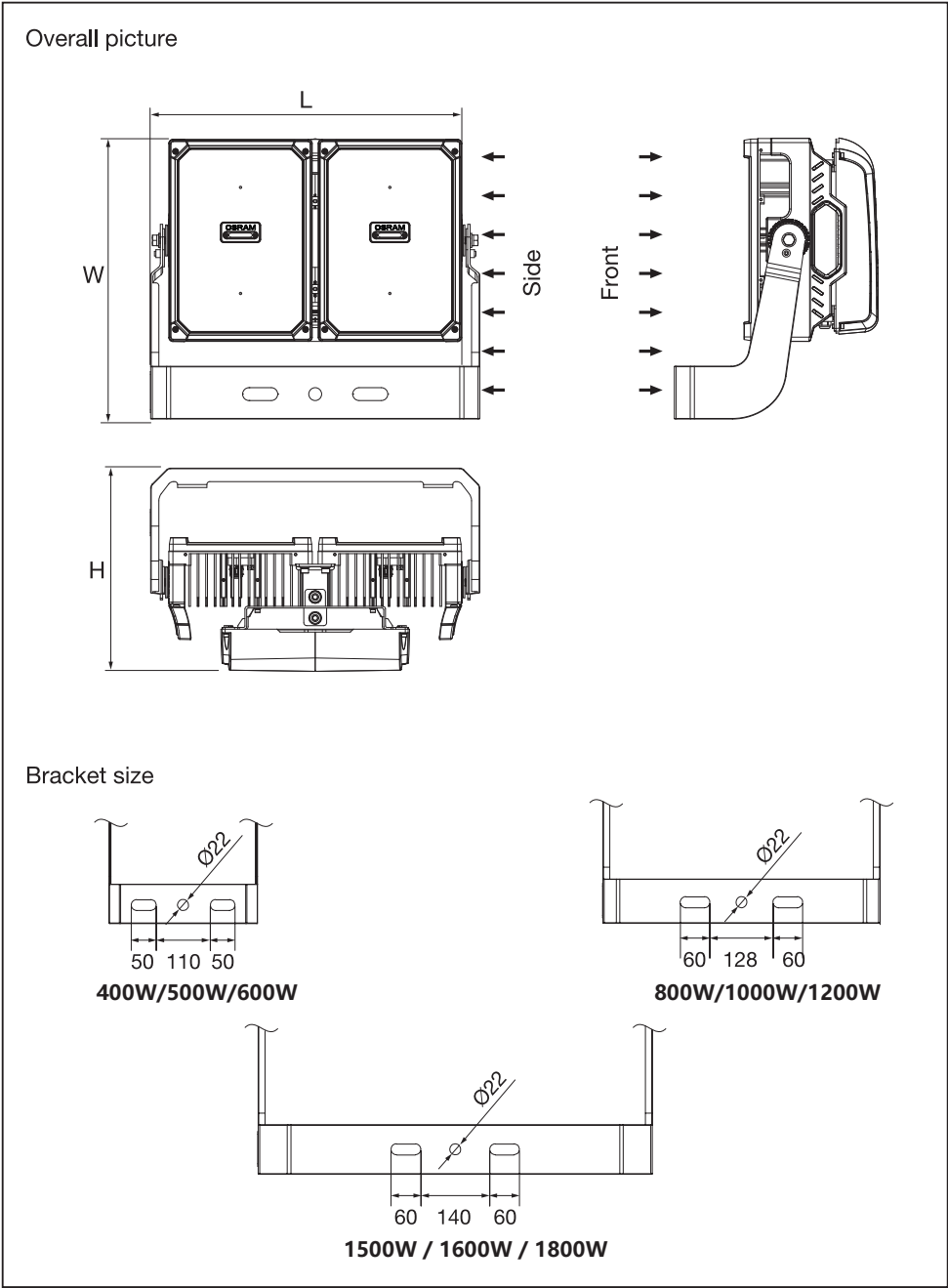
PURSOS® SHP V3.1 FLOOD LIGHT

Packaging content



In order to avoid being crushed, please don't let the lens face down

PURSOS® SHP V3.1 FLOOD LIGHT

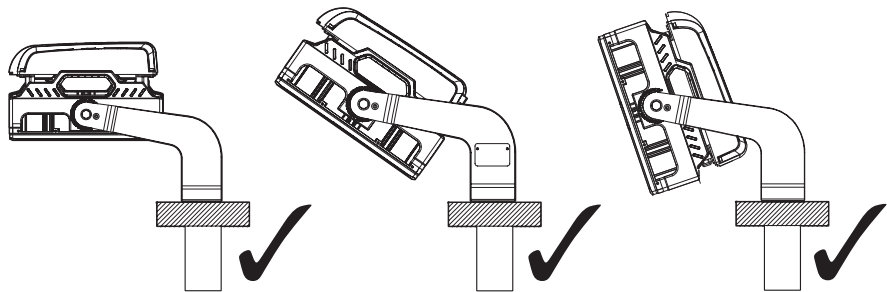


PURSOS® SHP V3.1 FLOOD LIGHT

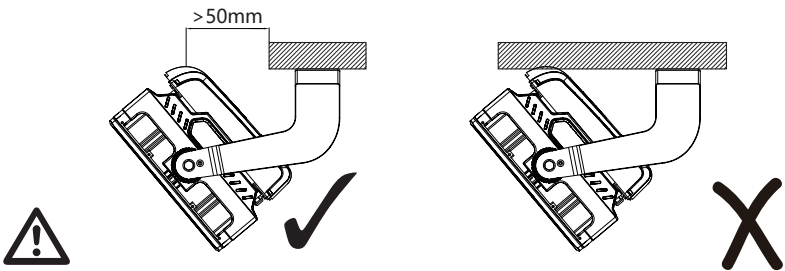
Item	Wattage (W)	Voltage (V)	L (mm)	W (mm)	H (mm)	Weight (kg)	Maximum projected area (m²)	
							Front	Side
General Edition								
PSS SHP V3 G 400W	400	220-240	301	473	307	13	0.085	0.067
PSS SHP V3 G 500W	500	220-240	301	473	307	13	0.085	0.067
PSS SHP V3 G 600W	600	220-240	301	473	307	13	0.085	0.067
PSS SHP V3 G 800W	800	220-240	562	478	347	23	0.173	0.067
PSS SHP V3 G 1000W	1000	220-240	562	478	347	24.2	0.173	0.067
PSS SHP V3 G 1200W	1200	220-240	562	478	347	25.2	0.173	0.067
Premium Edition								
PSS SHP V3 P 800W	800	220-400	562	478	302	24.2	0.173	0.06
PSS SHP V3 P 1000W	1000	220-400	562	478	302	24.2	0.173	0.06
PSS SHP V3 P 1200W	1200	220-400	562	478	302	24.2	0.173	0.06
PSS SHP V3 P 1500W	1500	220-400	799	488	312	30.2	0.254	0.053
PSS SHP V3 P 1600W	1600	220-400	799	488	312	30.2	0.254	0.053
PSS SHP V3 P 1800W	1800	220-400	799	488	312	30.2	0.254	0.053

PURSOS® SHP V3.1 FLOOD LIGHT

Installation

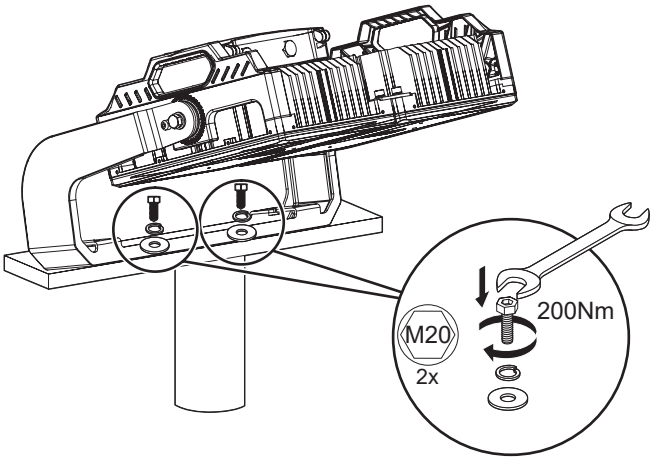


Suspended



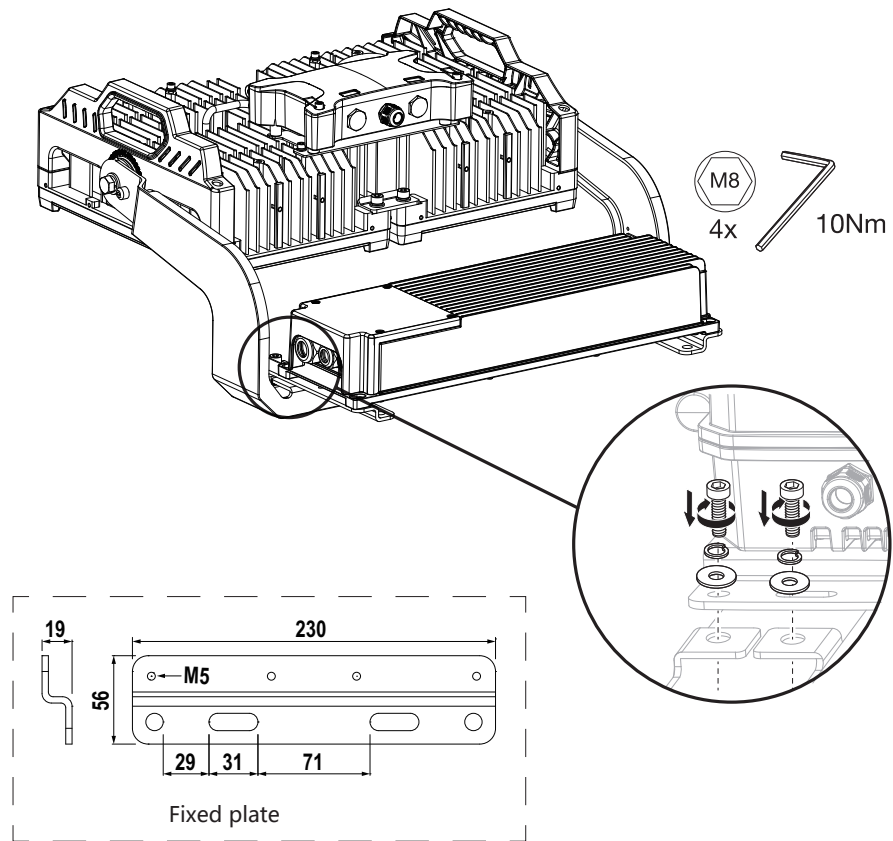
Bracket reversed

A Bracket fixation



B Premium Edition

B1 Integrated installation



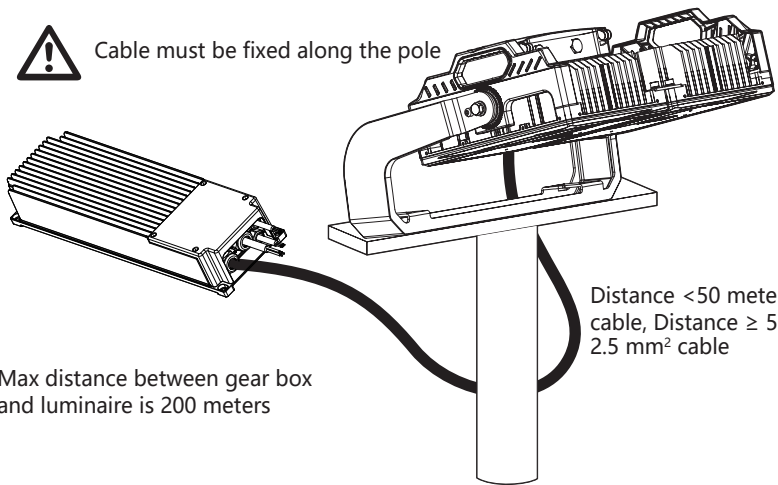
Accessories

ITEM	4x1.5mm ²	5x1.5mm ²	Fixed plate	Cable type	Remark
800W/1000W/1200W	1 meter		1 SET	Rubber thread H07RN-F / above	To be ordered seperately /
1500W/1600W/1800W		1 meter	1 SET		

B Premium Edition
B2 Remote installation



Cable must be fixed along the pole



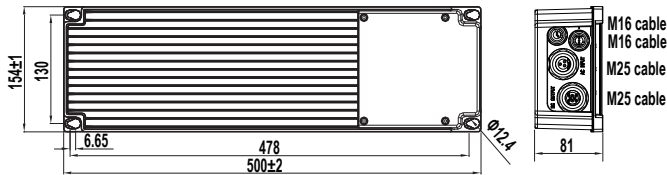
Max distance between gear box
and luminaire is 200 meters

Distance <50 meters, use 1.5mm²
cable, Distance ≥ 50 meters, use
2.5 mm² cable

Accessories

ITEM	4x1.5mm ² 4x2.5mm ²	5x1.5mm ² 5x2.5mm ²	Cable type	Remark
800W/1000W/1200W	1 pcs		Rubber thread H07RN-F / above	To be ordered separately according to site require- ments
1500W/1600W/1800W		1 pcs		

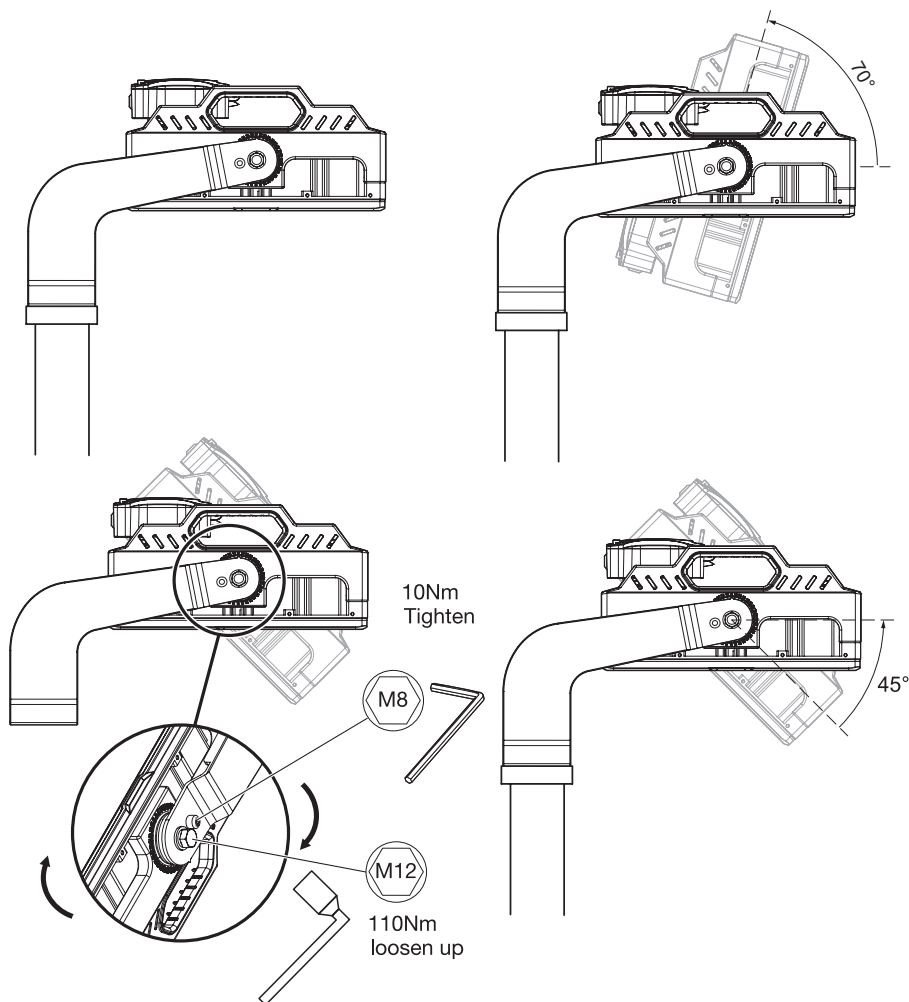
Gear box



Driver Features

ITEM	Input Voltage Range(Vac)	MAX Output Power(W)	Surge Protection	Eff.(Typ.)
1200W	220-400	600W x 2	Com. Mode: 10KV Dif. Mode: 10Kv	96%
1800W	220-400	600W x 3	Com. Mode: 10KV Dif. Mode: 10Kv	96%

C Adjustable angle of lamps

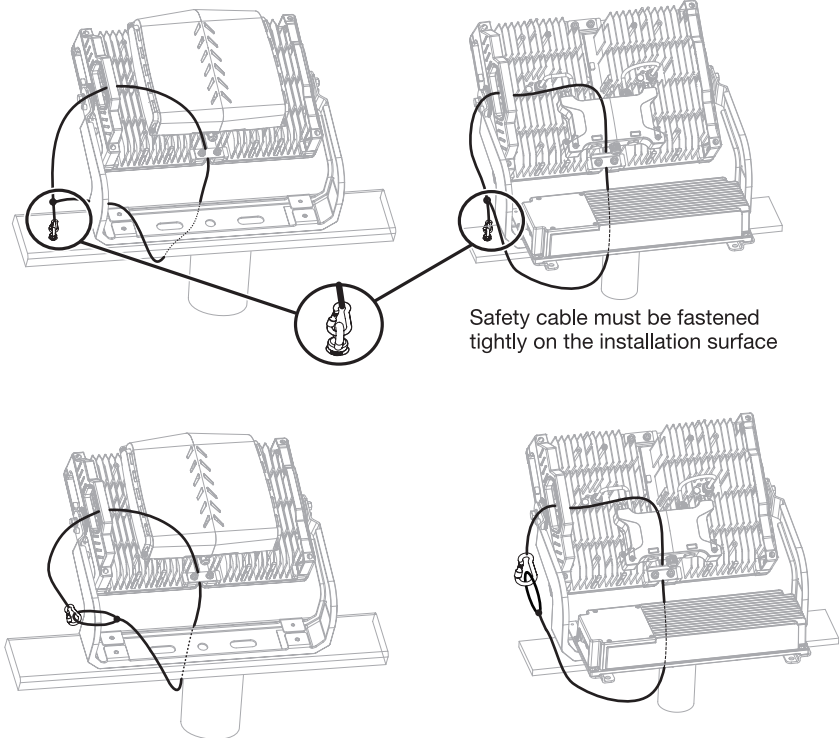


Please loosen the M12 and M8 screw with spanner before rotating modules, tighten the M12 and M8 screws after adjustment.

D Fasten safety cable

General Edition

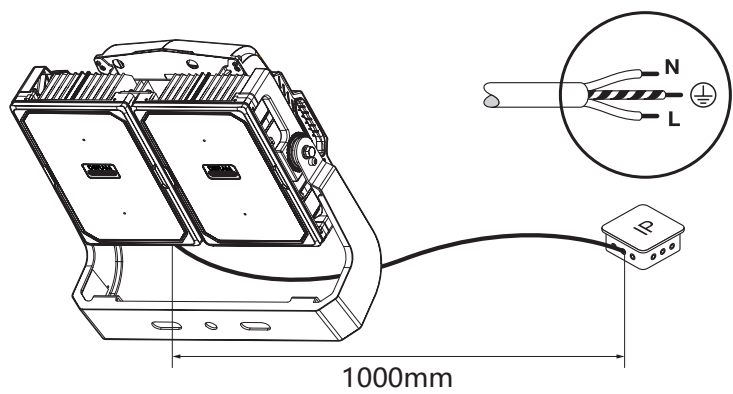
Premium Edition



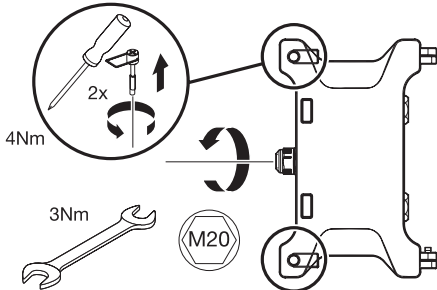
E Wiring

General Edition

E1 Wiring

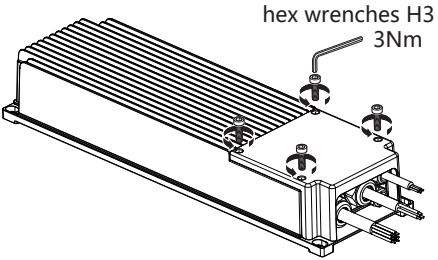


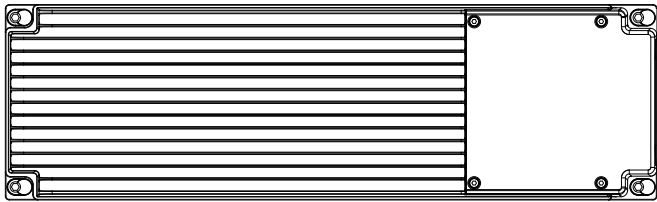
Premium Edition
E2 Wiring





Please don't screw it rudely.



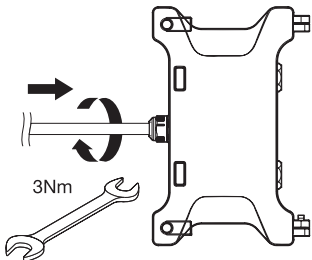


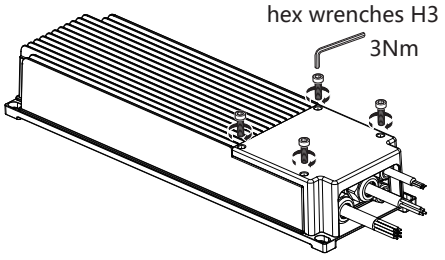
- Control Signal * 2
- AC INPUT
- DC OUTPUT



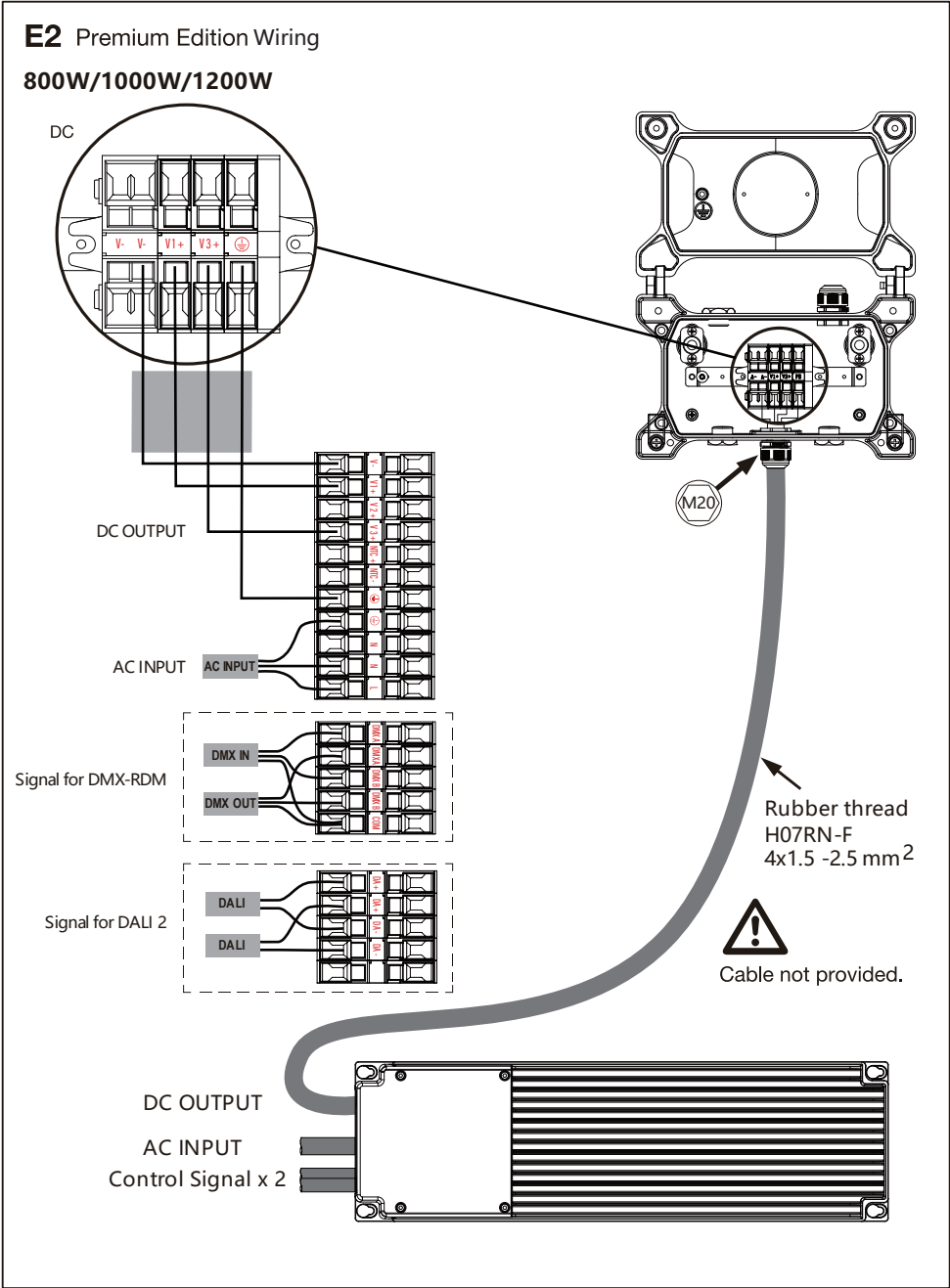
Control Signal	M16(Ø4-Ø8mm)	3Nm, 4.5Nm Max	2 x CAT5
AC INPUT	M25(Ø10-Ø15mm)	6Nm, 8Nm Max	H07RN-F, 3x 1.5-4.0mm²
DC OUTPUT	M25(Ø9-Ø16mm)	6Nm, 8Nm Max	H07RN-F, 4 x 1.5-2.5mm² H07RN-F, 5 x 1.5-2.5mm²

After wiring, after finishing the wire, use 3Nm to lock the water and electricity cable head to ensure the waterproof of the cable head.

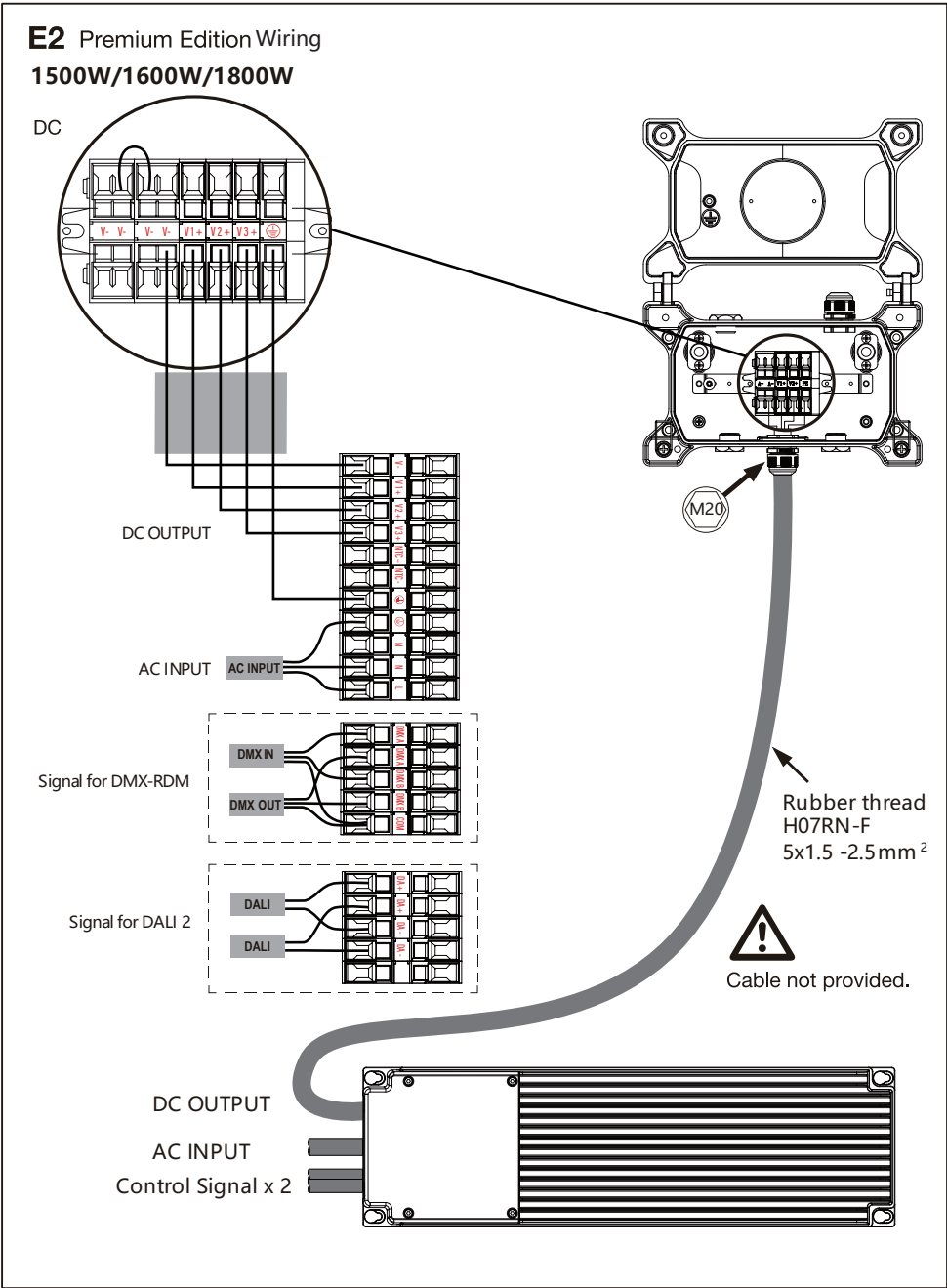


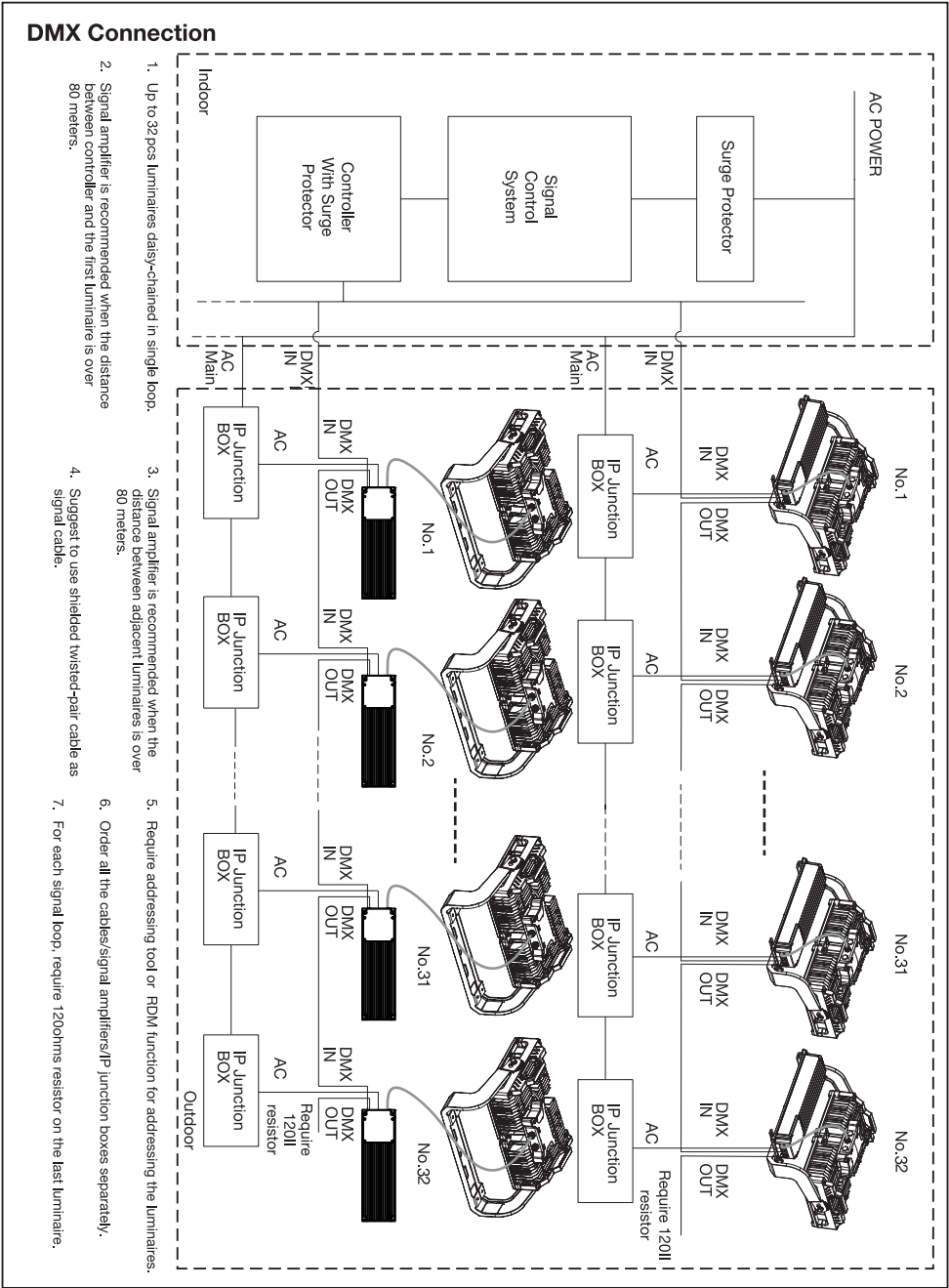


PURSOS® SHP V3.1 FLOOD LIGHT



PURSOS® SHP V3.1 FLOOD LIGHT

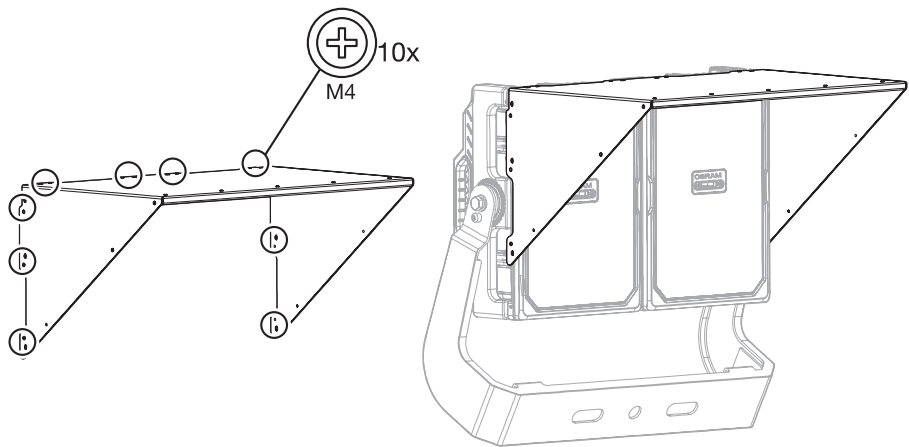




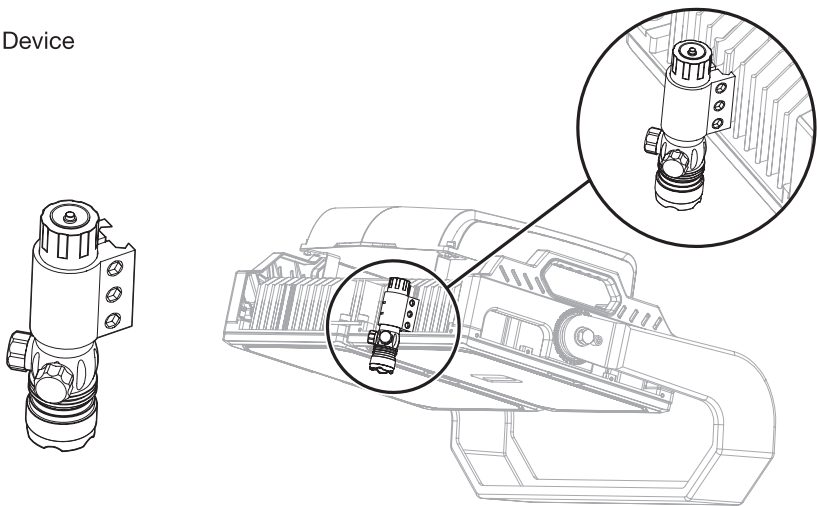
PURSOS® SHP V3.1 FLOOD LIGHT

Accessories (Order separately)

Visor



Sighting Device





1. If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard
2. Shall not touch while the luminaires is lighting on.
3. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person
4. The luminaire should be installed and maintained by qualified electrician and wired in accordance with the latest IEE electrical regulations or the national regulations.
5. The luminaire should be positioned so that prolonged staring into the luminaire at a distance closer than 31m is not expected.
6. Reinforced insulation between LV supply and controlling terminal was provided.
7. Power supply system should be equipped with SPD (Surge protection Device) accordance with electrical regulations.

IEC60598.1: Luminaires Part 1: General requirements and tests
IEC60598-2-5: Luminaires. Part 2-5: Particular requirements. Floodlights
EN55015: Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
IEC 61000-3-2 : Limits for harmonic current emission (equipment input current $\leq 16A$ per phase)

Traxon Technologies Europe GmbH

Karl-Schurz-Str. 38, 33100 Paderborn, Germany

Traxon Lighting Company Limited

B402-B421, Building 6, Northwest Shenjiu Science
and Technology Pioneer Park, the intersection of Taohua
Road and Binglang Road, Fubao Community, Fubao Street,
Futian District, Shenzhen



IK10 IP66



Do not stare
at the operating
light source.

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