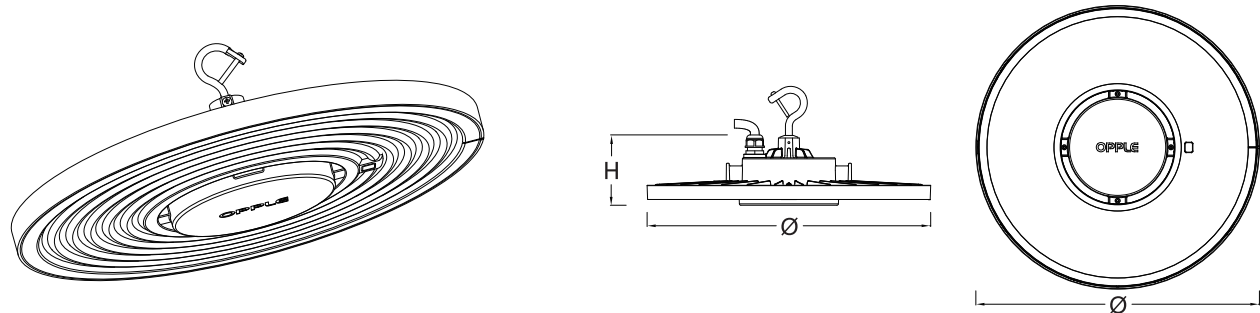


LED Highbay Performer G6

OPPLE

Version date 2025-06
www.opple.com

On/Off, BLE2, DALI



Technical Specification

Model	CCT	Weight (kg)	H(mm)	Φ(mm)
LED HB-P6 100W-DALI-840-W-U19	4000K	3.22	97	390
LED HB-P6 100W-BLE2-840-W-U19	4000K	3.22	97	390
LED HB-P6 100W-840-W-U19	4000K	3.22	97	390
LED HB-P6 185W-DALI-840-W-U19	4000K	3.22	97	390
LED HB-P6 185W-BLE2-840-W-U19	4000K	3.22	97	390
LED HB-P6 185W-840-W-U19	4000K	3.22	97	390

Light Source

Product Code	Product Description	N	Light Source Code	QR Code	Energy Label
545006013600	LEDHighbay-P6 100W-DALI-840-W-U19	1	LS113010015		
545006013700	LEDHighbay-P6 100W-BLE2-840-W-U19				
545006013800	LEDHighbay-P6 100W-840-W-U19				
545006013900	LEDHighbay-P6 185W-DALI-840-W-U19	1	LS113018515		
545006014000	LEDHighbay-P6 185W-BLE2-840-W-U19				
545006014100	LEDHighbay-P6 185W-840-W-U19				

*Note: This product contains a light source of energy efficiency class (B).

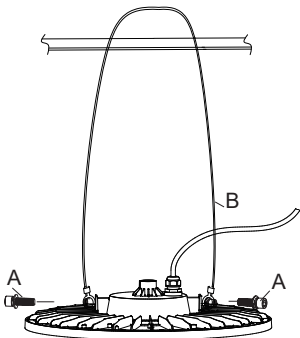
Installation

Safety wire installation:
Pass the safety wire through the ceiling or fixed hook.
Fasten the two ends of the safety wire to both sides of the lamp body with screws.
Make sure the safety wire is tighten.

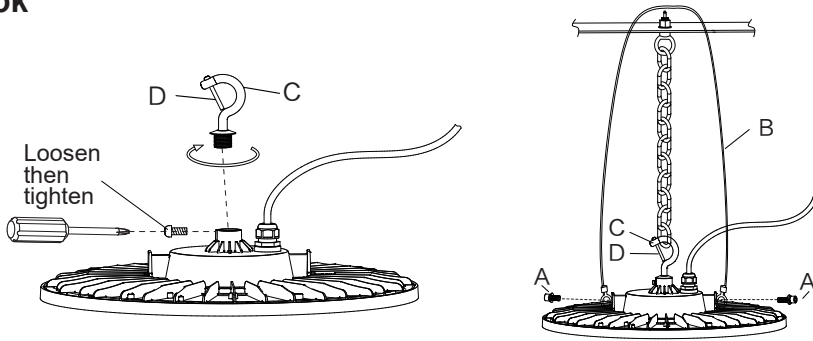


Warning: always take your responsibility to install the additional safety wire to ensure proper protection of your installation.

Picture	Code	Specification
	A	M8×20
	B	Φ2.0×L1200

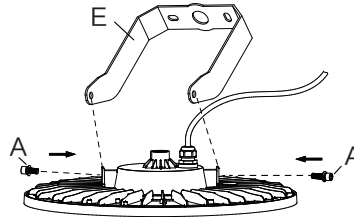
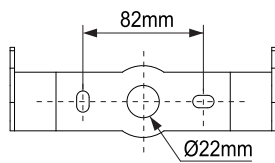


Hook



Picture	Code	Specification
	C	Rp1/2-14
	D	M6×40

Bracket (Available as accessory)

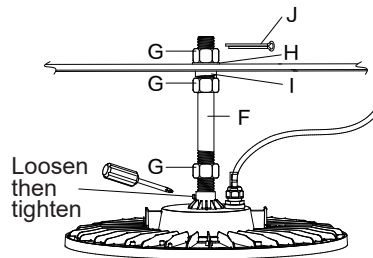
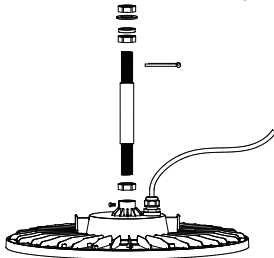


Picture	Code	Specification
	A	M8×20
	E	Bracket

Remark: Not included;
Please purchase separately.

*ACCESSORY NOT INCLUDED IN THE PACKAGING

Pole (Available as accessory)

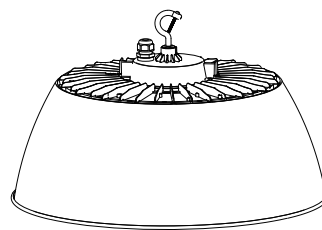
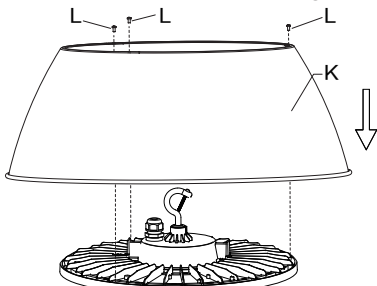


Picture	Code	Specification
	F	Rp1/2-14-L300
	G	Rp1/2-14
	H	M20
	I	M20
	J	Φ3.0×L30

Remark: Not included;
Please purchase separately.

*ACCESSORY NOT INCLUDED IN THE PACKAGING

Reflector (Available as accessory)

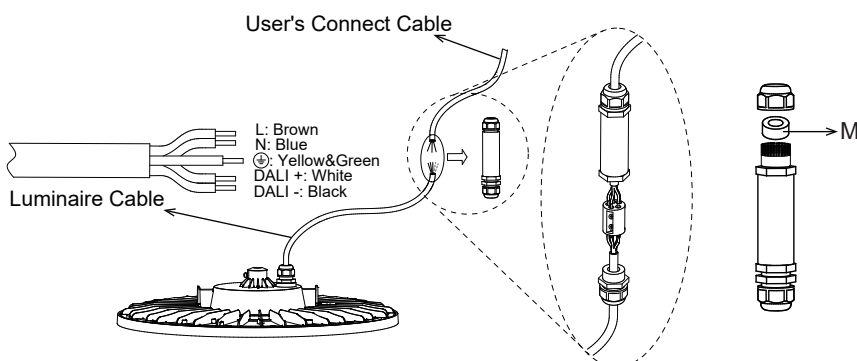


Picture	Code	Specification
	K	Reflector
	L	M3×6

Remark: Not included;
Please purchase separately.

*ACCESSORY NOT INCLUDED IN THE PACKAGING

IP68 Connection (On/Off, BLE2)

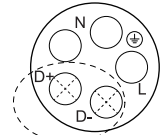


Picture	Code	Specification
	M	Rubber Ring (thick) for Three-core Cable
	N	Rubber Ring (thin) for Five-core Cable

(Included in the packaging)

User's Connect Cable: Three-core Cable

min. Φ7mm max. Φ10mm
Cable: 3×1.0~1.5mm²



Note: No need to connect DALI+ cable and DALI- cable.

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IP68 Connection (DALI)

Diagram illustrating the connection of the luminaire cable to the user's connect cable. The luminaire cable has four wires: L (Brown), N (Blue), DALI+ (Yellow & Green), and DALI- (White). The user's connect cable has a rubber ring (thick) for three-core cable and a rubber ring (thin) for five-core cable. The diagram shows the user's connect cable being inserted into the luminaire cable.

Picture	Code	Specification
	M	Rubber Ring (thick) for Three-core Cable
	N	Rubber Ring (thin) for Five-core Cable

(Included in the packaging)

User's Connect Cable: Five-core Cable

min. $\Phi 10.5\text{mm}$ max. $\Phi 12\text{mm}$
Cable: $5 \times 1.0 \sim 1.5\text{mm}^2$

BLE2 Parameter

Bluetooth Operating frequency: 2400–2483.5 MHz
Bluetooth Max. Transmission Power $\leq 10\text{ dBm}$

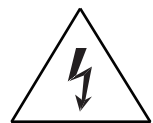
The product support various applications such as factory, mall, warehouse etc. Not for rough service.

Caution: Any operation is forbidden while power is on.

To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.



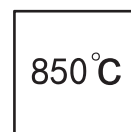
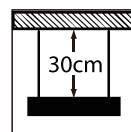
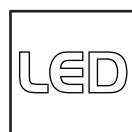
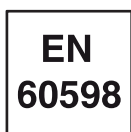
The external flexible cable or cord of this luminaire cannot be replaced; if the cord is damaged, the luminaire shall be destroyed.



For non-user replaceable light sources.
The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.



For use in environments where normal non-conductive/conductive dust accumulation may be expected, not for use in environments with expected high/unusual dust accumulation.



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