





















## Technical Specification

Product Code	Model	CCT	Weight (kg)	H(mm)	Φ(mm)
545001059600	LED HB-P5 80W-840-N-B+D	4000K	2.1	130	340
545001059700	LED HB-P5 80W-840-W-B+D	4000K	2.1	130	340
545001059800	LED HB-P5 80W-840-AS-B+D	4000K	2.1	130	340
545001059900	LED HB-P5 80W -857-N-B+D	5700K	2.1	130	340
545001060000	LED HB-P5 80W -857-W-B+D	5700K	2.1	130	340
545001060100	LED HB-P5 80W -857-AS-B+D	5700K	2.1	130	340
545001060200	LED HB-P5 110W-840-N-B+D	4000K	2.1	130	340
545001060300	LED HB-P5 110W-840-W-B+D	4000K	2.1	130	340
545001060400	LED HB-P5 110W-840-AS-B+D	4000K	2.1	130	340
545001060500	LED HB-P5 110W -857-N-B+D	5700K	2.1	130	340
545001060600	LED HB-P5 110W -857-W-B+D	5700K	2.1	130	340
545001060700	LED HB-P5 110W -857-AS-B+D	5700K	2.1	130	340
545001060800	LED HB-P5 150W-840-N-B+D	4000K	3.3	149	408
545001060900	LED HB-P5 150W-840-W-B+D	4000K	3.3	149	408
545001061000	LED HB-P5 150W-840-AS-B+D	4000K	3.3	149	408
545001061100	LED HB-P5 150W -857-N-B+D	5700K	3.3	149	408
545001061200	LED HB-P5 150W -857-W-B+D	5700K	3.3	149	408
545001061300	LED HB-P5 150W -857-AS-B+D	5700K	3.3	149	408
545001061400	LED HB-P5 200W-840-N-B+D	4000K	3.3	149	408
545001061500	LED HB-P5 200W-840-W-B+D	4000K	3.3	149	408
545001061600	LED HB-P5 200W-840-AS-B+D	4000K	3.3	149	408
545001061700	LED HB-P5 200W -857-N-B+D	5700K	3.3	149	408
545001061800	LED HB-P5 200W -857-W-B+D	5700K	3.3	149	408
545001061900	LED HB-P5 200W -857-AS-B+D	5700K	3.3	149	408
545001062600	LED HB-P5 240W-840-N-B+D	4000K	3.3	149	408
545001062700	LED HB-P5 240W-840-W-B+D	4000K	3.3	149	408
545001062800	LED HB-P5 240W-840-AS-B+D	4000K	3.3	149	408
545001062900	LED HB-P5 240W -857-N-B+D	5700K	3.3	149	408
545001063000	LED HB-P5 240W-857-W-B+D	5700K	3.3	149	408
545001063100	LED HB-P5 240W -857-AS-B+D	5700K	3.3	149	408

## Light Source

Product Code	Product Description	N	Light Source Code	QR Code	Energy Label
545001059600	LEDHighbay-P5 80W-DALI+BLE2-840-N	1	LS017008015		
545001059700	LEDHighbay-P5 80W-DALI+BLE2-840-W				
545001059800	LEDHighbay-P5 80W-DALI+BLE2-840-AS				
545001059900	LEDHighbay-P5 80W-DALI+BLE2-857-N	1	LS017008018		
545001060000	LEDHighbay-P5 80W-DALI+BLE2-857-W				
545001060100	LEDHighbay-P5 80W-DALI+BLE2-857-AS				
545001060200	LEDHighbay-P5 110W-DALI+BLE2-840-N	1	LS017011015		
545001060300	LEDHighbay-P5 110W-DALI+BLE2-840-W				
545001060400	LEDHighbay-P5 110W-DALI+BLE2-840-AS				
545001060500	LEDHighbay-P5 110W-DALI+BLE2-857-N	1	LS017011018		
545001060600	LEDHighbay-P5 110W-DALI+BLE2-857-W				
545001060700	LEDHighbay-P5 110W-DALI+BLE2-857-AS				
545001060800	LEDHighbay-P5 150W-DALI+BLE2-840-N	1	LS017015015		
545001060900	LEDHighbay-P5 150W-DALI+BLE2-840-W				
545001061000	LEDHighbay-P5 150W-DALI+BLE2-840-AS				
545001061100	LEDHighbay-P5 150W-DALI+BLE2-857-N	1	LS017015018		
545001061200	LEDHighbay-P5 150W-DALI+BLE2-857-W				
545001061300	LEDHighbay-P5 150W-DALI+BLE2-857-AS				
545001061400	LEDHighbay-P5 200W-DALI+BLE2-840-N	1	LS017020015		
545001061500	LEDHighbay-P5 200W-DALI+BLE2-840-W				
545001061600	LEDHighbay-P5 200W-DALI+BLE2-840-AS				
545001061700	LEDHighbay-P5 200W-DALI+BLE2-857-N	1	LS017020018		
545001061800	LEDHighbay-P5 200W-DALI+BLE2-857-W				
545001061900	LEDHighbay-P5 200W-DALI+BLE2-857-AS				
545001062600	LEDHighbay-P5 240W-DALI+BLE2-840-N	1	LS017024015		
545001062700	LEDHighbay-P5 240W-DALI+BLE2-840-W				
545001062800	LEDHighbay-P5 240W-DALI+BLE2-840-AS				
545001062900	LEDHighbay-P5 240W-DALI+BLE2-857-N	1	LS017024018		
545001063000	LEDHighbay-P5 240W-DALI+BLE2-857-W				
545001063100	LEDHighbay-P5 240W-DALI+BLE2-857-AS				

\* This product contains a light source of energy efficiency class (C).

## Installation

### Hook

①

1.5Nm

②

Warning: Install the additional safety wire (not included) to ensure a safe installation

Picture	Code	Specification
	A	M8×20
	B	Ø2.0×L1200

### Bracket ( Available as accessory )

① LED HB - BRACKET \*

\*ACCESSORY NOT INCLUDED IN THE PACKAGING

②

AS  
← W →  
Asymmetric Orientation

### Pole ( Available as accessory )

① LED HB - POLE \*    LED HB - BRACKET \*

\*ACCESSORY NOT INCLUDED IN THE PACKAGING

②

Picture	Code	Specification
	H	M20×2.5×L300
	I	M20×2.5
	J	M20
	K	M20
	L	Ø3×L30
	M	M8×20
	P	Bracket

Remark: Not Included  
please purchase separately

### IP68 Connection

External Connect Wires

Self-owned Wires

L  
N  
⊕  
DALI +  
DALI -

External Connect Wires  
Five-core cable for DALI

min.Φ8.5mm max.Φ12mm  
Cable:5×1.0~1.5mm<sup>2</sup>

External Connect Wires  
Three-core cable for BLE

min.Φ7mm max.Φ10mm  
Cable:3×1.0~1.5mm<sup>2</sup>

N  
⊕  
L  
D+  
D-  
L

Note: \* Connect according to DALI or BLE function.  
When select DALI, connect all the 5 cables.  
When select BLE, no need to connect DALI+ cable and DALI- cable.

CMIIT ID:2022DP12242

Bluetooth Operating frequency: 2400-2483.5 MHz

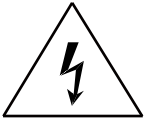
Bluetooth Max. Transmission Power  $\leq 20\text{dBm}$ (EIRP)



In case of damage to the wires, it has to be replaced only by the manufacturer, distributor or an expert to avoid risks.

Zur Vermeidung von Risiken müssen defekte Leitungen ausschließlich vom Hersteller, Inverkehrbringer oder Fachmann ausgetauscht werden.

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



The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.



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.

