

131-9668

PLS430 LED

**we-ef**



#### Description

IP66. Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control.

Luminaire can be mounted for up or down lighting.

Weight	5.20 kg
Light distribution	asymmetric, forward throw [A60]
Light source	LED-12/36W / 1050 mA - 4000 K
CRI	80
Power supply	EC
BUG	B1 U0 G1
LEDs	12
Rated input power	41 W

#### Nominal Lumen (lm)

LED Lumen	450
Total Lumen	5400
Tj	85

#### Rated lumens (lm)

LED Lumen	246.6
Total Lumen	2959.2
Ta	25

**WE-EF LIGHTING (Thailand) Co., Ltd.**

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<https://we-ef.com/asia>

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## **Control**

### **1-10 V analogue dimming interface**

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Description	Part ID	C
1-10 V analogue dimming interface	430-0011	90

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**DALI interface**

Description	Part ID	Additional information	C
DALI interface	430-0013	DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).	90

## Dali 2.0

- Application controllers and Input devices defined
- Single-masters and multi-masters allowed
- Event priorities defined
- Separate addressing & grouping from control gear

Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!

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## Optical Accessories

### Colour correction filter

Description	Part ID
IF-3000K > 2400K	131-9685



### Honeycomb louvre

Description	Part ID	C1	H1
Honeycomb louvre IW	131-9684	308	71



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## **Mounting Accessories**

### **Bird deterrent**

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Description	Part ID
Bird deterrent BD	131-9688

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