



### Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens, hinged. Silicone rubber gasket.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. 30° tiltable and 355° rotatable. Two cable entries. Optional 2200 K version available. To be specified at time of ordering.

Pre-installation blackout is recommended for mounting in cast concrete ceilings, available on request.

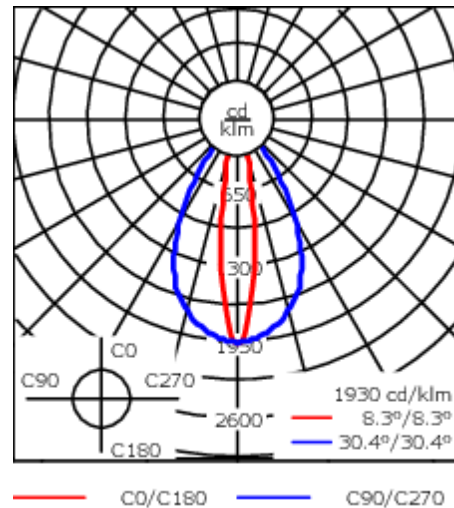
Weight	5.50 kg
Light distribution	linear spread, very narrow beam [EE]
Light source	LED-12/18W / 500 mA - 4000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	21 W

### Nominal Lumen (lm)

LED Lumen	230
Total Lumen	2760
Tj	85

### Rated lumens (lm)

LED Lumen	181.4
Total Lumen	2176.4
Ta	25



## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens, hinged
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Signal black</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: grey; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: darkgrey; margin-right: 5px;"></div> <span>RAL7016 Anthracite grey</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: lightgrey; margin-right: 5px;"></div> <span>RAL9016 Traffic white</span> </div>
Gasket	Silicone rubber gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

### Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

### Additional information

Lifetime	$T_a=25^\circ$ L90B10 > 90000h
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**134-1348+185-2632**

**DOC240-GB LED**

**we-ef**

## **Control**

### **DALI interface**

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Description	Part ID	C
DALI interface	430-0013	90

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

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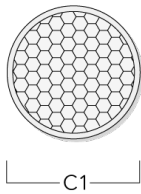
<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 23/11/2024

## Optical Accessories

### Honeycomb louvre

Description	Part ID	C1
Honeycomb louvre IW	134-1449	98



### Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	185-2632	98

