

#### Description

IP66, Class I. Class II on request. IK07. Marine-grade, diecast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Safety glass lens, hinged. Frame with safety catch. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. Gimbal mounted, 30° tiltable and 355° rotatable.

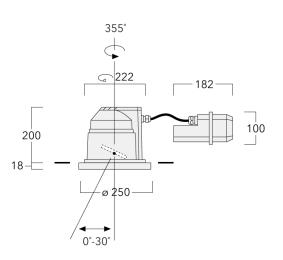
Optional 2200 K version available. To be specified at time of ordering.

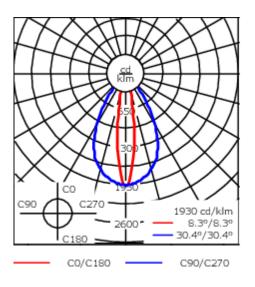
A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

Luminaire suitable for chlorine containing environments e.g. swimming pools, on request. Must be specified at time of ordering.

Weight	5.50 kg
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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
Тј	85
Rated lumens (lm)	
LED Lumen	181.4
Total Lumen	2176.4
Та	25

#### DOC240-GB LED





## Specifications Material description

Body	Marine-grade die-cast aluminium alloy					
Lens	Safety glass lens, hinged					
Colours	RAL9004 Signal black					
	RAL9006 White aluminium					
	RAL9007 Grey aluminium					
	RAL7016 Anthracite grey					
	RAL9016 Traffic white					
Gasket	Silicone rubber gasket					
Fasteners	PCS Polymer Coated Stainless Steel Hardware					
Ingress protection	IP66					
Impact resistance	IK07					
Corrosion resistance	5CE					

#### **Electrical description**

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
Surge protection	6/6 kV

#### Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	C-D (Light source)

#### Fagerhult Lighting Ltd

33-34 Dolben Street, SE1 0UQ London, United Kingdom https://we-ef.com/uk Subject to technical changes and errors. - Generated on 06/09/2025

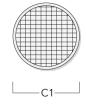
DOC240-GB LED

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## **Optical Accessories**

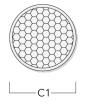
#### **Flood lens**

Description	Part ID	C1
IO-360-DAC/DOC240-GB-LED	134-1442	98



### Honeycomb louvre

Description Part ID	C1
W-DAC/DOC240-GB LED 134-144	98



#### DOC240-GB LED



#### Linear spread lens

Description	Part ID	C1
IO-180-DAC/DOC240-GB LED	185-2632	98



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## Control

### **DALI** interface

Description	Part ID	C
DALI interface	430-0013	90