

131-9607

RLS410 LED

**we-ef**



### Description

IP66. Class I. Class II on request. 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. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

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

Luminaire can be mounted for up or down lighting.

Weight	1.90 kg
Light distribution	symmetric, narrow beam [E]
Light source	LED-3/6W / 700 mA - 2700 K
CRI	80
Power supply	EC
BUG	B1 U0 G0
LEDs	3
Rated input power	7.5 W

### Nominal Lumen (lm)

LED Lumen	270
Total Lumen	810
Tj	85

### Rated lumens (lm)

LED Lumen	203.9
Total Lumen	611.6
Ta	25

### Fagerhult Lighting Ltd

33-34 Dolben Street, SE1 0UQ London, United Kingdom

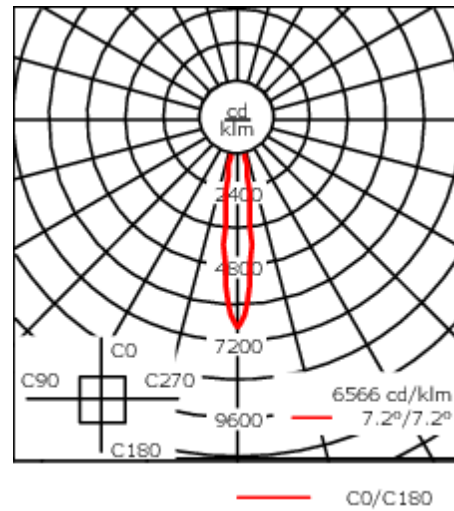
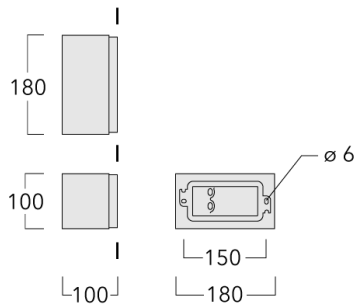
<https://we-ef.com/uk>

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

131-9607






RLS410 LED

we-ef



## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK08
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.
Power factor	> 0.9
Surge protection	1/2 kV

### Additional information

Lifetime	Ta=25° L90B10 > 90000h
----------	------------------------

#### 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 23/11/2024

**131-9607**

**RLS410 LED**

**we-ef**

## **Optical Accessories**

### **Colour correction filter**

Description	Part ID
IF-3000K > 2400K	131-9556

### **Honeycomb louvre**

Description	Part ID
IW-RLS410	131-9555



## Control

### 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!