131-9607

RLS410 LED

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Description

IP66. Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer 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.
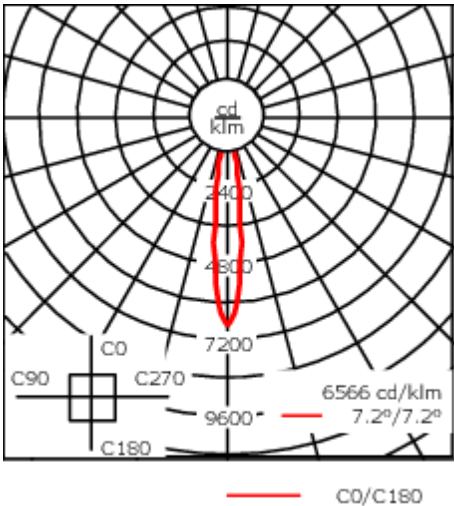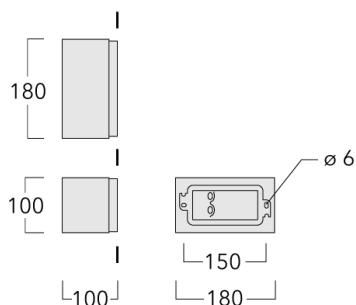
Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept.

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

6566 cd/klm
7.2º/7.2º

C0/C180

Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	RAL9004 Signal black
	RAL9006 White aluminium
	RAL9007 Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE+Primer

Electrical description

Driver / Ballast	Integral EC electronic converter

Additional information

Lifetime	Ta=40° L90B10 > 90000h

Control

1-10 V analogue dimming interface

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!	

Optical Accessories

Colour correction filter

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

Honeycomb louvre

Description	Part ID
Honeycomb louvre IW	131-9555