



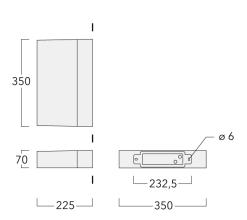
Description

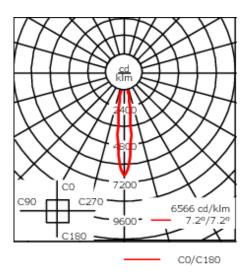
IP66. Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation. Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Luminaire can be mounted for up or down lighting.

Weight	5.20 kg
Light distribution	symmetric, narrow beam [E]
Light source	LED-12/24W / 700 mA - 2700 K
CRI	80
Power supply	EC
BUG	B2 U0 G0
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	270
LED Lumen Total Lumen	270 3240
Total Lumen	3240
Total Lumen Tj	3240
Total Lumen Tj Rated lumens (lm)	3240 85







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 (unpainted)

Ingress protection IP66
Impact resistance IK08

Corrosion resistance 5CE+Primer

Electrical description

Power supply 230V / 50 Hz

Driver / Ballast Standard. Optional DALI version available. To be specified at time of ordering.

Additional information

Lifetime	Ta=40° L90B10 > 90000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.

WE-EF LIGHTING Pty Ltd

131-9647





Control

1-10 V analogue dimming interface



PLS430 LED

DALI interface

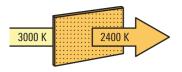
Description	Part ID	Additional information	С
DALI interface	430-0013	DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).	90
		Dali 2.0 -Application controllers and Input devices defined -Single-masters and multi-masters allowed -Event priorities defined -Separate addressing & grouping from control gear	
		Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!	9



Optical Accessories

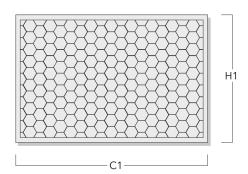
Colour correction filter

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



Honeycomb louvre

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



131-9647





Light shield

Description	Part ID	Additional information
LS180-[A60]	003-4018	Glare Shield for backlight spill. Glare Shield factory-installed or available as retrofit kit. Suitable for [A60] lenses. Must be specified at time of ordering.
LS180	003-4019	Glare Shield for backlight spill. Glare Shield factory-installed or available as retrofit kit. Suitable for [S60], [S65], [S70], [R65], [P65] lenses. Must be specified at time of ordering.





Mounting Accessories

Bird deterrent

Description	Part ID	
Bird deterrent BD	131-9688	

