



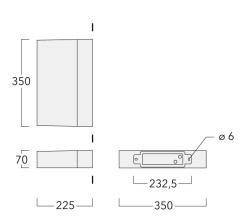
Description

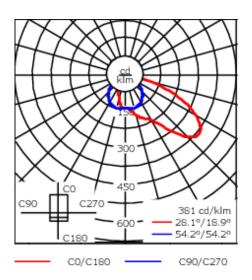
IP66. Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation. Integral EC electronic converter. 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	asymmetric, forward throw [A60]
Light source	LED-12/36W / 1050 mA - 4000 K
CRI	80
Power supply	EC
BUG	B1 U0 G1
LEDs	12
Rated input power	40 W
Nominal Lumen (lm)	
Nominal Lumen (lm) LED Lumen	450
	450 5400
LED Lumen	
LED Lumen Total Lumen	5400
LED Lumen Total Lumen Tj	5400
LED Lumen Total Lumen Tj Rated lumens (lm)	5400 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.

located on www.we-ef.com for further details.

Additional information

Lifetime	$Ta=40^{\circ} L90B10 > 90000h$
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement

WE-EF LIGHTING Pty Ltd

131-9668





Control

1-10 V analogue dimming interface



PLS430 LED

DALI interface

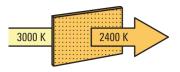
Description	Part ID	Additional information	С
DALI interface	430-0013	DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).	90
		Dali 2.0 -Application controllers and Input devices defined -Single-masters and multi-masters allowed -Event priorities defined -Separate addressing & grouping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



Optical Accessories

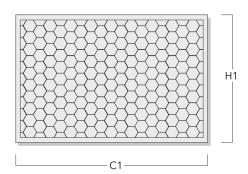
Colour correction filter

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



Honeycomb louvre

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



131-9668





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	

