



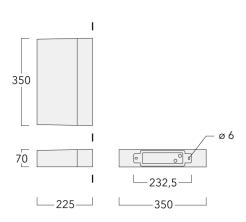
#### **Description**

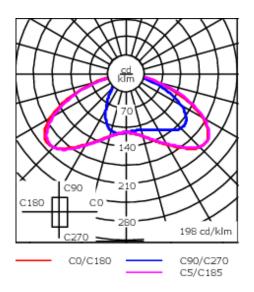
IP66. Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation. Integral EC electronic converter. 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	rectangular, side throw [R65]
Light source	LED-12/52W / 1400 mA - 3000 K
CRI	80
Power supply	EC
BUG	B1 U0 G1
LEDs	12
Rated input power	53 W
Nominal Lumen (lm)	
LED Lumen	550
Total Lumen	6600
Tj	85
Rated lumens (lm)	
LED Lumen	293.1
Total Lumen	3517.3
Та	25







# **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	$Ta=40^{\circ} L90B10 > 90000h$
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**

131-9663





## **Control**

# 1-10 V analogue dimming interface

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0 V analogue dimming interface	9(



#### PLS430 LED

## **DALI** interface

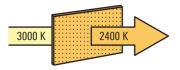
Description	Part ID	Additional information	С
DALI interface	430-0013	DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).	90
		Dali 2.0 -Application controllers and Input devices defined -Single-masters and multi-masters allowed -Event priorities defined -Separate addressing & grouping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



# **Optical Accessories**

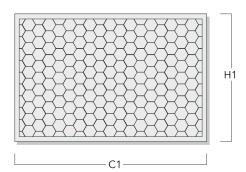
## **Colour correction filter**

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



# Honeycomb louvre

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



## 131-9663





# **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	

