



#### **Description**

IP66, Class I or Class II. IK08. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. UV stabilised PC lens in RFC® technology. Integrated heat sinks. Easy removal and replacement of LED board. CAD optimised OLC® PMMA lens for superior illumination and glare control. DALI. The luminaire is factory-sealed and does not need to be opened during the installation.

PC Amber and 2200 K available on request (to be specified at time of ordering).

Max drive current:

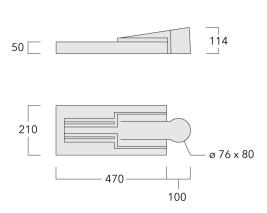
PC Amber - 700 mA

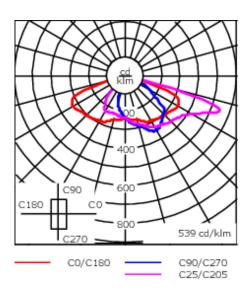
2200 K - 1050 mA (CRI70 only)

Spigot D:  $76 \times 80 \text{ mm}$  (optional  $60 \times 80 \text{ mm}$ ).

Weight	4.70 kg
Light distribution	asymmetric, side throw [S65]
Light source	LED-12/24W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	3720
Tj	85
Rated lumens (lm)	
LED Lumen	286.1
Total Lumen	3432.7
Та	25







# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens UV stabilised PC lens in RFC® technology.

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 Windage 0.108 m<sup>2</sup>

#### **Electrical description**

Power supply 230V / 50 Hz

Driver / Ballast Integral EC electronic converter. DALI

Power factor > 0.9

Surge protection In-pole surge protection SP10 device supplied. Please refer to WE-EF installation

instructions for details. Use suffix +A for Integral surge protection.

#### **WE-EF LIGHTING Pty Ltd**

#### 108-1487





#### **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.





## **Control**

## **Eco Step Dim® Basic**

Description	Part ID
Eco Step Dim® Basic LED	430-0001

## **Eco Step Dim® Advanced**

Description	Part ID
Eco Step Dim® Advanced LED	430-0002

## **R2C** Ready to Connect

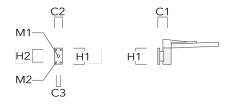
Description	Part ID
R2C Ready to Connect (top)	430-0019
R2C Ready to Connect (below)	430-0027
R2C Ready to Connect (top and below)	430-0032



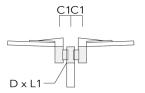
## **Mounting Accessories**

## Wall and pole brackets RV

Description	Part ID	Addition <b>al</b> information	C2	C3	D1	D × L1	H1	H2	M1	M2	Weight (	C	D	H
RVO Wall Bracket	108-0979	RVO 108 Wall bracket	3 100	60			200	160	38	12	2.00 1	108		



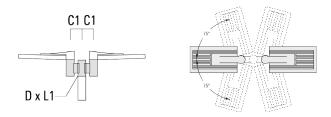
RV2-76 Pole bracket, double	108-0980	147	76 x	4.80 147 76 200
			100	



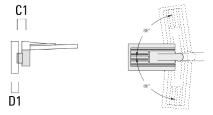


#### VFL520 LED

Description	Part ID	Addition@1 information	C2	C3	D1	D × L1	H1	H2	M1	M2	Weigh (kg)	t C	D	Н
RV2-60 Pole bracket, double	108-0981	147				60 x 100					4.80	147	60	200



RV5 Pole bracket	108-0982	108	76-240	1.70 106	200
RVS FOIE DIACKEL	100-0702	100	70-240	1./0 100	200

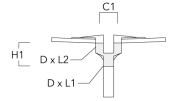






## Post top fitter AKV

Description	Part ID	C1	D × L1	D × L2	H1	Weight (kg)
AKV2-76	300-0053	180	76x100	76x80	235	1.50





# **Optical Accessories**

## **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.