



#### Description

IP66. Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC™ Reflection Free Contour main lens. The luminaire is factory-sealed and does not need to be opened during installation.

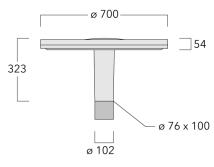
Integral EC electronic converter. DALI. Factory installed LED circuit board. LED board can be easily removed for upgrading. PMMA OLC® LED lenses for superior illumination and glare control.

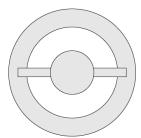
Variant with 2200 K or as 'Wild-Light' 2200 K combined with 3000 K with Eco Step Dim® Advanced or Motion available on request, must be specified at time of ordering.

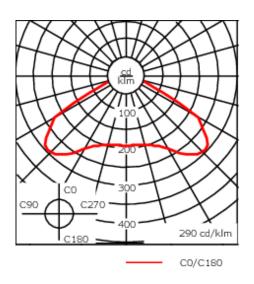
Contact WE-EF direct or your local WE-EF sales representative for an individual solution designed to precisely meet your needs.

Weight	13.30 kg	
Light distribution	controlled symmetric distribution [C50]	
Light source	LED-36/36W / 350 mA - 3000 K	
CRI	80	
Power supply	EC	
LEDs	36	
Rated input power	39 W	
Nominal Lumen (lm)		
LED Lumen	155	
Total Lumen	5580	
_Tj	85	
Rated lumens (Im)		
LED Lumen	146.3	
Total Lumen	5266.2	
Та	25	









# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens RFC® Reflection Free Contour main 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

Windage 0.24 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**

#### 105-0076





#### **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	

## Wild-Light Eco Step Dim® Advanced

Description	Part ID	Additional information
Wild-Light Eco Step Dim® Advanced	430-0034	Fully automatic independent dimming pre-set, without additional installation effort, Example: Starting the night with warm white (3000 K from 20:00 to 22:00), reduced to biodiversity friendly in the heart of the night (2200 K from 22:00 to 06:00), and returning back to warm white in the early morning (3000 K from 06:00 to 07:00). This is the easiest to implement solution to create a nature-friendly lighting scenario, as no additional installations or external controls are needed. All pre-settings are made in the two LED drivers. The dimming values are programmed into the driver during the production of the luminaires. An optional link with sunrise and sunset times can mean additional optimisation. A customer-specific configuration is possible.  The settings can be changed directly on the LED driver at any time (NFC). The necessary tool is standardised and can also be obtained from WE-EF as an optional extra.
Wild-Light Motion	430-0035	