



## **Description**

IP66. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. RFC™ Reflection Free Contour main lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral electronic converter with DALI interface. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised OLC® One LED Concept optics for superior illumination and glare control.

Including 0.5 m cable with a cable connector.

Maximum spacing for pathway and streetlighting applications depends on wattage and light distribution: 5.5 to 9 times the mounting height.

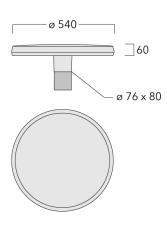
Two circuits allow separate switching.

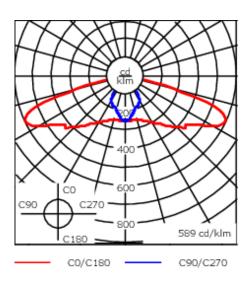
Wild-Light options available on request.

Weight	8.00 kg
Light distribution	pedestrian/bicycle lane [P65]
Light source	LED-2x12/48W / 700mA - 3000K
CRI	80
Power supply	EC
BUG	B2 U0 G2
LEDs	24
Rated input power	54 W
Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	6960
Tj	85
Rated lumens (lm)	
LED Lumen	244.5
Total Lumen	5868.7
Та	25









# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens RFC™ Reflection Free Contour main lens

Colours RAL9004 Signal black

RAL9007 Grey aluminium

RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS hardware

Ingress protection IP66
Impact resistance IK09
Corrosion resistance 5CE

## **Electrical description**

Driver / Ballast Integral electronic converter with DALI interface

#### Additional information

The two-sided light output versions are available with one or two circuits. Two circuits allow separate switching.

BUG Rating Please see individual Spec Sheets for classification of Backlight, Uplight and Glare

#### WE-EF LIGHTING (Thailand) Co., Ltd.