



Description

IP66. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Non-reflecting safety glass lens, hinged. Silicone CCG_R_ Controlled Compression Gasket. Catenary stay wire inclination angle: Maximum 10°.

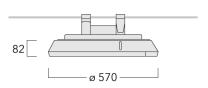
Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised optics for superior illumination and glare control. OLC_R_ One LED Concept. Luminaire is factory-sealed and does not need to be opened during installation.

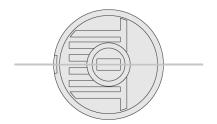
Maximum spacing for streetlighting applications depends on wattage and light distribution: 5.5 to 9 times the mounting height. Optional 2200 K version available. To be specified at time of ordering.

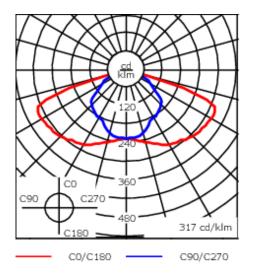
Weight	14.70 kg
Light distribution	asymmetric, side throw [S65]
Light source	LED-36/18W/18W / 350 mA -
	2700 K
CRI	80
Power supply	EC
LEDs	36
Rated input power	38 W
Nominal Lumen (lm)	
LED Lumen	145
Total Lumen	5220
Tj	85
Rated lumens (lm)	
LED Lumen	131.8
Total Lumen	4743.4
Та	25











Specifications Material description

Body Marine-grade, die-cast aluminium alloy

Lens Non-reflecting safety glass lens, hinged

Colours RAL9004 Signal black

RAL9007 Grey aluminium

RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression Gasket

PCS hardware **Fasteners**

Ingress protection **IP66** Impact resistance IK07 Corrosion resistance 5CE

 0.074 m^2 Windage

Electrical description

Power supply 220-240V / 50-60 Hz

Driver / Ballast Integral EC electronic converter

Power factor

Additional information

Lifetime Ta=25° L90B10 > 90000h

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

111-1104





Control

R2C Ready to Connect

Description	Part ID
R2C Ready to Connect (top)	430-0019