



Description

IP66, Class I. IK10. Marine-grade, all-aluminium construction. 5CE superior corrosion protection + primer including PCS hardware. Polycarbonate lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

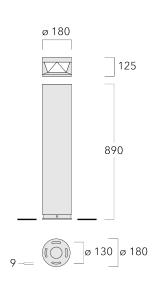
Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control.

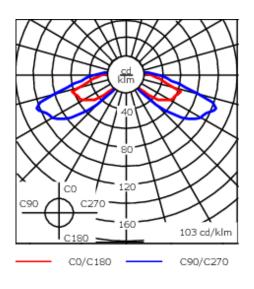
Two-sided light output versions for 360° symmetric distribution.

One-sided light output versions with 'rearward glow' feature. Ideal for pathway lighting applications. Luminaire spacing up to 5-8 m. Optional 2200 K version available. To be specified at time of ordering.

Weight	9.00 kg
Light distribution	symmetric distribution [C60]
Light source	LED-6/18W / 1050 mA - 4000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	21 W
Nominal Lumen (lm)	
LED Lumen	450
Total Lumen	2700
Tj	85
Rated lumens (lm)	
LED Lumen	143.9
Total Lumen	863.4
Та	25







Specifications Material description

Body Marine-grade, all-aluminium construction

Lens Polycarbonate

Colours RAL9004 Signal black

RAL9006 White aluminium
RAL9007 Grey aluminium

Gasket Silicone CCG® Controlled Compression Gasket

Ingress protection IP66
Impact resistance IK10

Corrosion resistance 5CE+Primer

Electrical description

Power supply 230V / 50 Hz

Driver / Ballast Integral EC electronic converter
Surge protection 10/10kV (SP10) available on request

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.

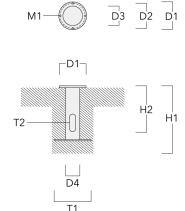
WE-EF LIGHTING Pty Ltd



Mounting Accessories

Planted root

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	T1	T2	Weight (kg)
Planted root ESV4	300-0461-AP	150	130	60	89	400	350	8	200	50 x 100	3.85

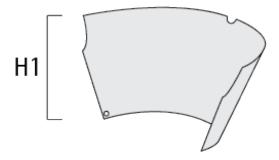




Optical Accessories

Light shield

Description	Part ID	H1	Weight (kg)
LS180 KTY (factory installed)	114-9185	66	0.02



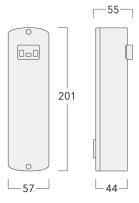




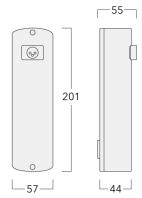
Control

Eco Step Dim® Motion

Description	Part ID
Eco Step Dim® Motion - Linked-	430-0030
Primary	



Eco Step Dim® Motion - Linked-Secondary 430-0031





KTY234 LED - 1000 mm

Description	Part ID
Eco Step Dim® Motion - Stand-Alone	430-0037

