

CFY259 LED - 685 mm

**Description**

IP66, Class I. IK10. Marine-grade, all aluminium construction. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Diffused glass lens. Integral EC electronic converter in thermally-separated compartment. CAD-optimised indirect optics for superior illumination and glare control. Factory installed LED circuit board. Pre-wired post complete with cable connecting box and fuse for mains connection. Optional 2200 K version available. To be specified at time of ordering.

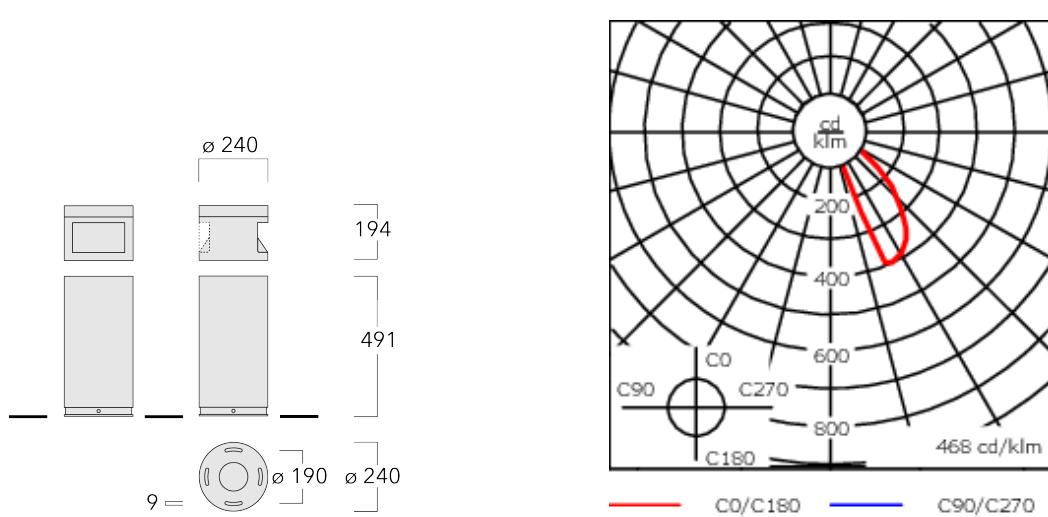
Weight	15.00 kg
Light distribution	asymmetric, forward-throw, one-sided
Light source	LED-6/18W / 1050 mA - 3000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	21 W

Nominal Lumen (lm)

LED Lumen	430
Total Lumen	2580
T _j	85

Rated lumens (lm)

LED Lumen	91
Total Lumen	546.1
T _a	25



Specifications

Material description

Body	Marine-grade, all-aluminium construction
Lens	Diffused glass
Colours	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> RAL9004 Signal black </div> <div style="text-align: center;"> RAL9006 White aluminium </div> <div style="text-align: center;"> RAL9007 Grey aluminium </div> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
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

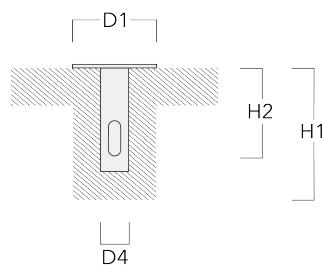
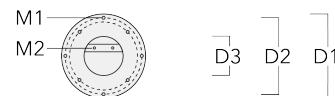
Additional information

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.

Mounting Accessories

Planted root

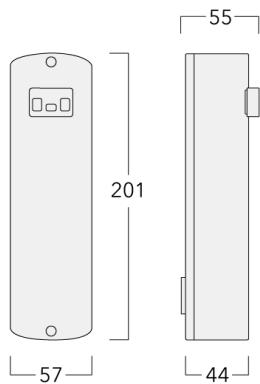
Description	Part ID	D1	D2	D3	D4	H1	H2	M1	M2	Weight(kg)
Planted root ESV4	300-0464	220	190	102	108	400	350	8	6	4.30



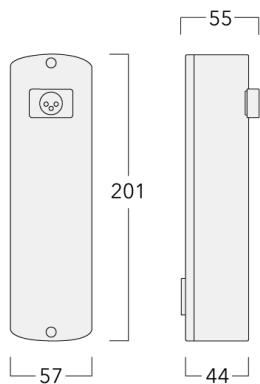
Control

Eco Step Dim® Motion

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



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



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

