



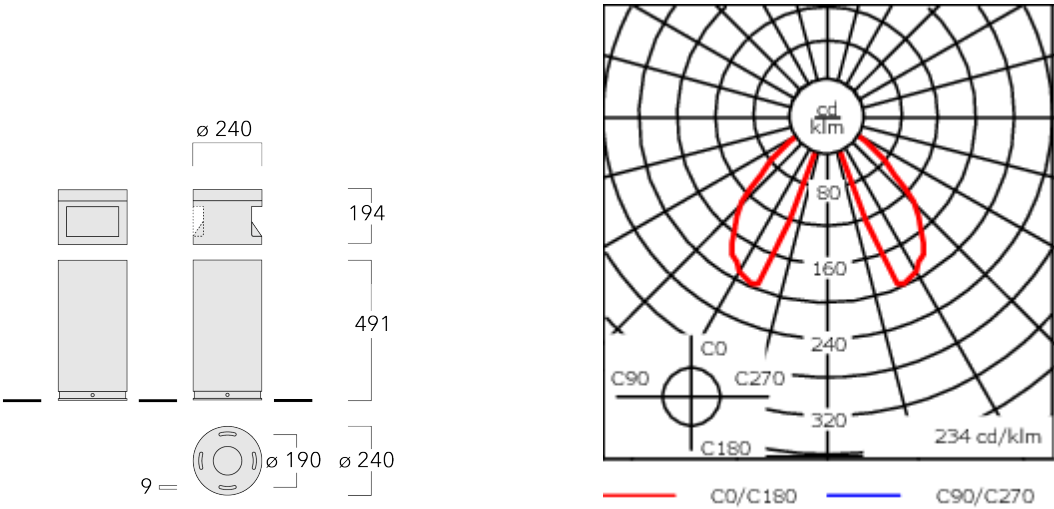
**Description**

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, two-sided
Light source	LED-2x6/36W / 1050 mA - 4000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	40 W

<b>Nominal Lumen (lm)</b>	
LED Lumen	450
Total Lumen	5400
Tj	85

<b>Rated lumens (lm)</b>	
LED Lumen	95.3
Total Lumen	1143.1
Ta	25



Specifications

Material description

Body	Marine-grade, all-aluminium construction
Lens	Diffused glass
Colours	<div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</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 <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.

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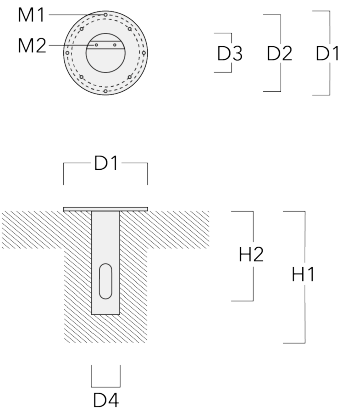
CFY259 LED - 685 mm



Mounting Accessories

Planted root

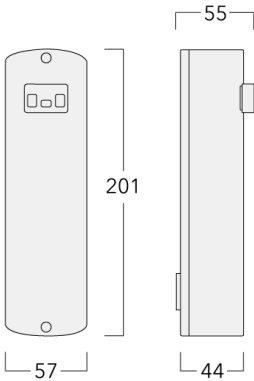
Description	Part ID	D1	D2	D3	D4	H1	H2	M1	M2	Weight (kg)
Planted root ESV4	300-0464	220	190	102	108	400	350	8	6	4.30



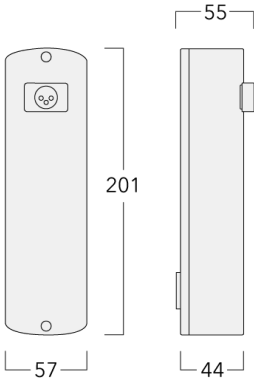
Control

Eco Step Dim® Motion

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



Eco Step Dim® Motion - Linked-Secondary	430-0031
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CFY259 LED - 685 mm

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

