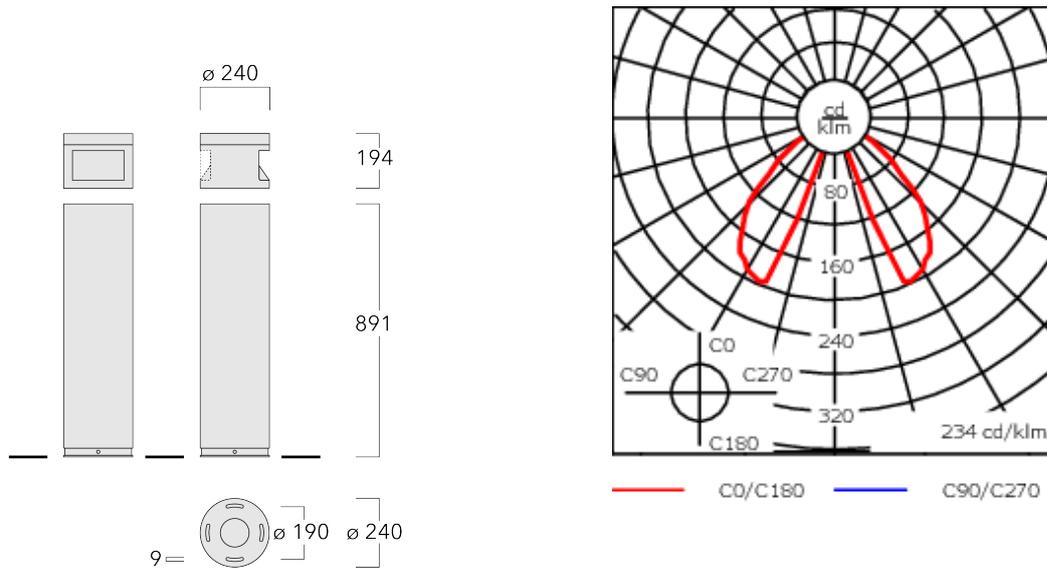




### Description

IP66, Class I. IK10. Marine-grade, all aluminium construction. 5CE superior corrosion protection + primer including PCS hardware. Silicone rubber gasket. Diffused glass lens. Integral EC electronic converter in thermally-separated compartment. Factory installed LED circuit board. CAD-optimised indirect optics for superior illumination and glare control. Pre-wired post complete with cable connecting box and fuse for mains connection.

Weight	18.00 kg
Light distribution	asymmetric, forward-throw, two-sided
Light source	LED-2x6/36W / 1050 mA - 2700 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	40 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	410
Total Lumen	4920
Tj	85
<b>Rated lumens (lm)</b>	
LED Lumen	86.8
Total Lumen	1041.5
Ta	25



## Specifications

### Material description

Body	Marine-grade, all-aluminium construction
Lens	Diffused glass
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Signal black</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <span>RAL9006 White aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </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

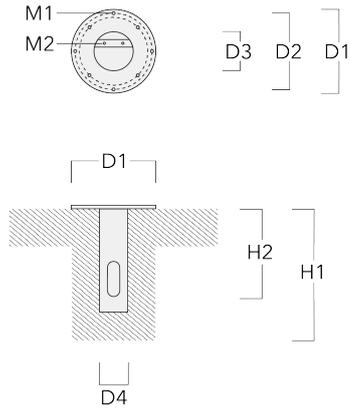
### Additional information

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.

**Mounting Accessories**

**Planted root**

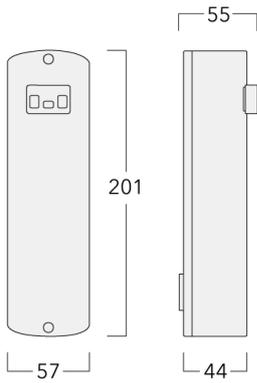
Description	Part ID	D1	D2	D3	D4	H1	H2	M1	M2	Weight (kg)
Planted root ESV4	300-0464	220	190	102	108	400	350	8	6	4.30



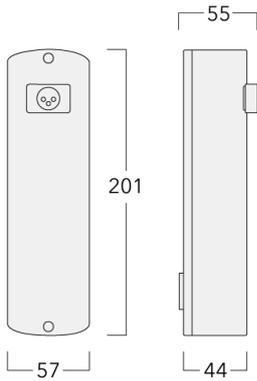
**Control**

**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 - 1085 mm**

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

