

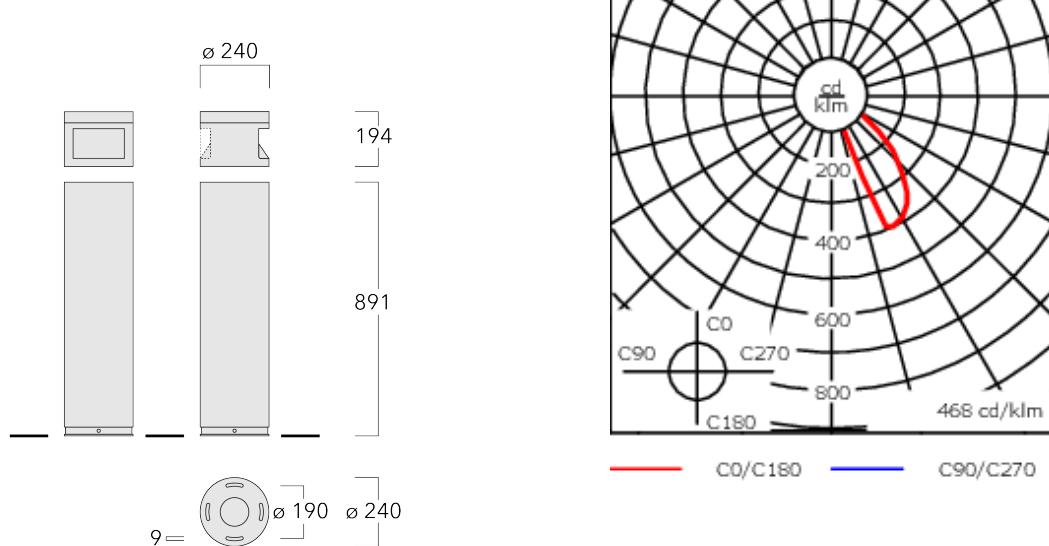


### Description

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, one-sided
Light source	LED-6/12W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	14.5 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	290
Total Lumen	1740
T <sub>j</sub>	85
<b>Rated lumens (lm)</b>	
LED Lumen	61.4
Total Lumen	368.3
T <sub>a</sub>	25

## CFY259 LED - 1085 mm

**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;"> <span style="display: inline-block; width: 20px; height: 10px; background-color: black; border-radius: 5px;"></span>  RAL9004 Signal black         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 10px; background-color: #e0e0e0; border-radius: 5px;"></span>  RAL9006 White aluminium         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 10px; background-color: #808080; border-radius: 5px;"></span>  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

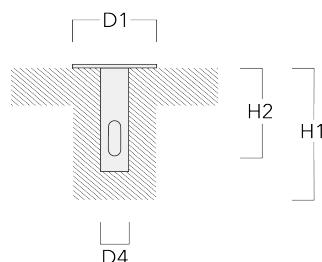
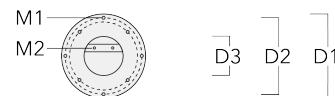
**Additional information**

Lifetime	Ta=40° L90B10 > 90000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.

## Mounting Accessories

### Planted root

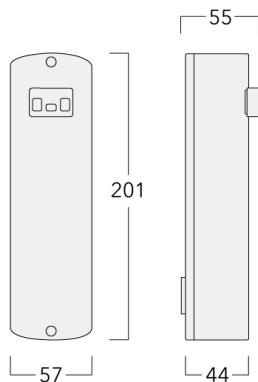
Description	Part ID	D1	D2	D3	D4	H1	H2	M1	M2	Weight(kg)
Planted root ESV4	300-0464	220	190	102	108	400	350	8	6	4.30



## Control

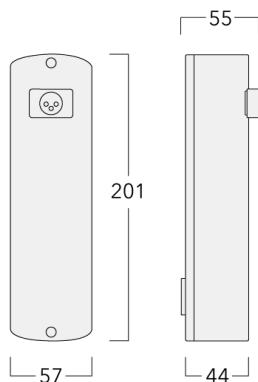
### Eco Step Dim® Motion

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




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



## CFY259 LED - 1085 mm

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

