#### CFY259 LED - 1085 mm



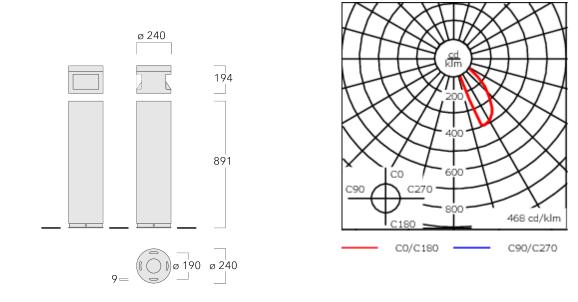
#### Description

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-6/18W / 1050 mA - 2700 K					
CRI	80					
Power supply	EC					
LEDs	6					
Rated input power	21 W					
Nominal Lumen (lm)						
LED Lumen	410					
Total Lumen	2460					
Tj	85					
Rated lumens (lm)						
LED Lumen	86.8					
Total Lumen	520.7					
Та	25					

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# Specifications Material description

Body	Marine-grade, all-aluminium construction			
Lens	Diffused glass			
Colours	RAL9004 Signal black			
	RAL9006 White aluminium			
	RAL9007 Grey aluminium			
Gasket	Silicone CCG <sup>®</sup> 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.

#### WE-EF LIGHTING Pty Ltd

47 Tarnard Drive, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499 info.australia@we-ef.com - https://we-ef.com/aus Subject to technical changes and errors. - Generated on 16/08/2025

#### 117-0333

CFY259 LED - 1085 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
	M1		D3	D2	D1					
		D1	–							
		0		H2 H	1					
	Ĺ	D4								

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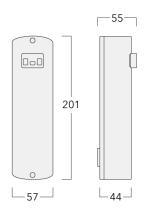
CFY259 LED - 1085 mm

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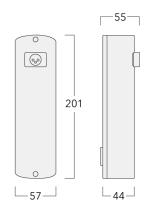
## Control

### Eco Step Dim<sup>®</sup> Motion

Description	Part ID
Eco Step Dim <sup>®</sup> Motion - Linked- Primary	430-0030







117-0333

#### CFY259 LED - 1085 mm

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Description	Part ID
Eco Step Dim <sup>®</sup> Motion - Stand-Alone	430-0037