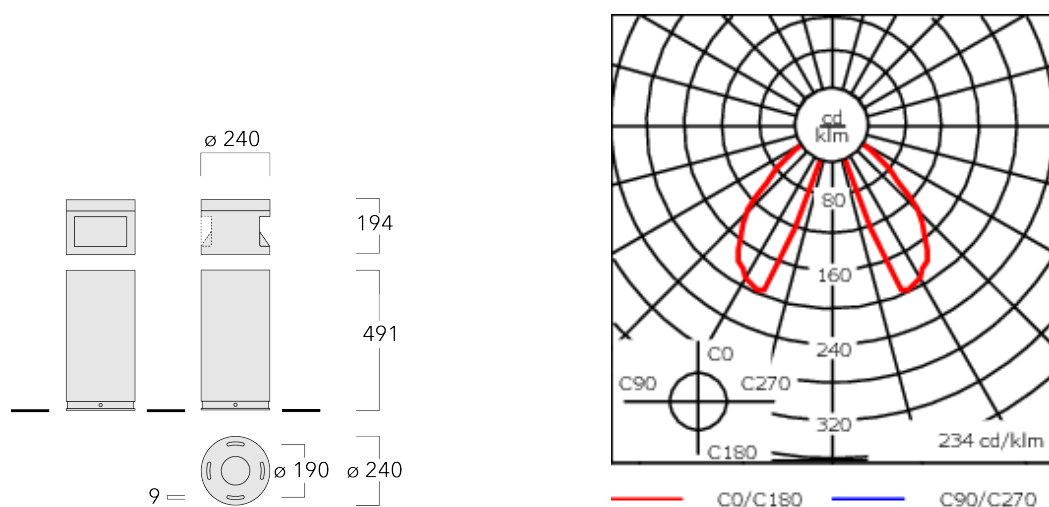### Description

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-2x6/24W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	3480
Tj	85
Rated lumens (lm)	
LED Lumen	61.4
Total Lumen	736.6
Ta	25

Subject to technical changes and errors. - Generated on 05/12/2025

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® 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
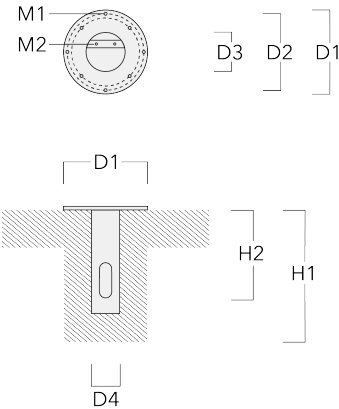
Control

Eco Step Dim® Motion

Description	Part ID
Eco Step Dim® Motion - Linked-Primary	430-0030
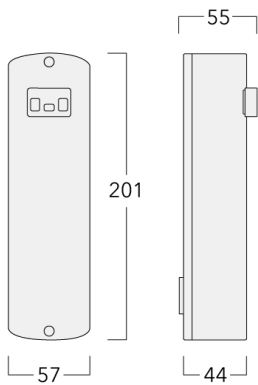
Eco Step Dim® Motion - Linked-Secondary	430-0031
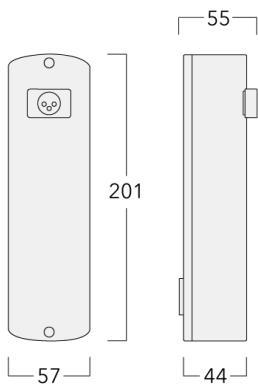
Description	Part ID
Eco Step Dim® Motion - Stand-Alone	430-0037