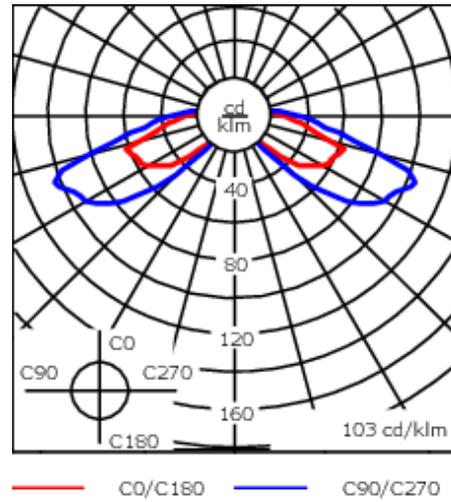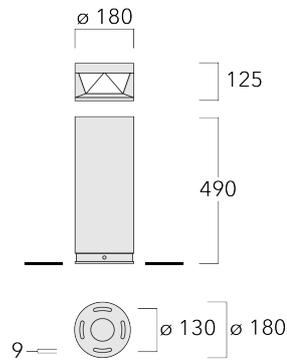## Description

IP66, Class I. Class II on request. IK10. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate 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.

Optional Eco Step Dim® Motion version available. To be specified at time of ordering.

Weight	6.70 kg
Light distribution	symmetric distribution [C60]
Light source	LED-6/26W / 1400 mA - 2700K
CRI	80
Power supply	EC
LEDs	6
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	520
Total Lumen	3120
Tj	85
Rated lumens (lm)	
LED Lumen	166.3
Total Lumen	997.7
Ta	25

Subject to technical changes and errors. - Generated on 05/03/2026

ø 180

125

490

9

ø 130 ø 180

C0

C90 C270

C180

cd.klm

40

80

120

160

103 cd/klm

——— C0/C180 ——— C90/C270

Specifications
Material description

Body	Marine-grade, all-aluminium construction
Lens	Polycarbonate
Colours	RAL9004 Signal black
	RAL9006 White aluminium
	RAL9007 Grey aluminium
	RAL7016 Anthracite grey
	RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK10
Corrosion resistance	5CE

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
Surge protection	10/10kV

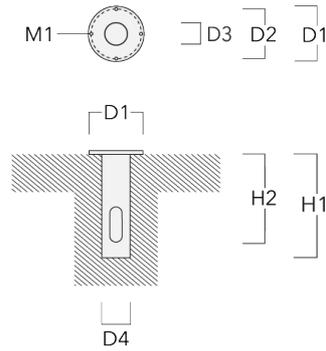## Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	C-D (Light source)

Mounting Accessories

Planted root

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	Weight (kg)
Planted root ESV4	300-0461	145	130	102	108	400	350	8	7.05

Optical Accessories

Light shield

Description	Part ID	H1	Weight (kg)
LS180 KTY (factory installed)	114-9185	66	0.02
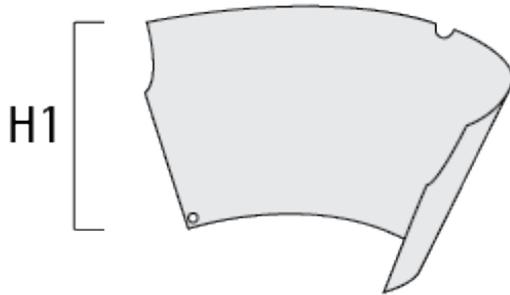
Control

Eco Step Dim® Motion

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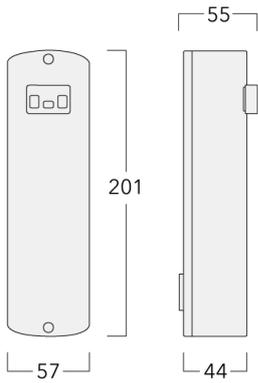
Eco Step Dim® Motion - Linked-Secondary	430-0031

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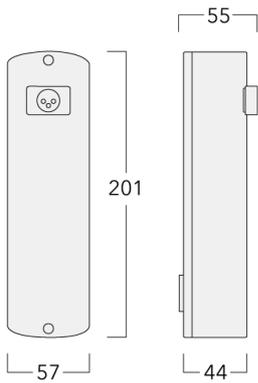
Description	Part ID
Eco Step Dim® Motion - Stand-Alone	430-0037