


**Description**

IP66, Class I. IK10. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main 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 Eco Step Dim® Motion version available. To be specified at time of ordering.

Bollards and pathway luminaires**Specifications****Material description**

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

Electrical description

Driver / Ballast	Integral EC electronic converter
Surge protection	10/10kV (SP10)

Additional information

Lifetime	Ta=40° L70B50 > 50000h
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ZFY250 LED-FT

Bollards and pathway luminaires

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Options

Light distribution Colour temperature Nominal Watt

WE-EF LIGHTING Pty Ltd

47 Tarnard Drive, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499
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Subject to technical changes and errors. - Generated on 08/06/2025

ZFY250 LED-FT

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Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
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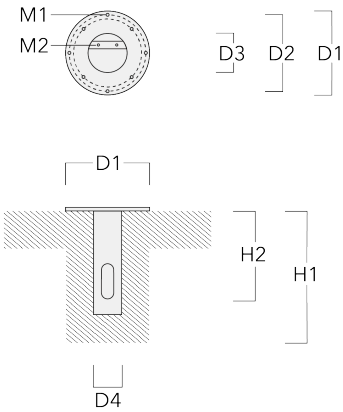
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Mounting Accessories

Planted root

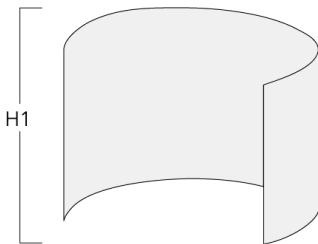
Description	Part ID	D1	D2	D3	D4	H1	H2	M1	M2	Weight (kg)
Planted root ESV4	300-0464	220	190	102	108	400	350	8	6	4.30



Optical Accessories

Light shield

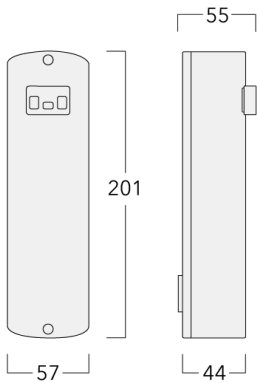
Description	Part ID	H1	Weight (kg)
LS180 ZFY	117-0228	49	0.03



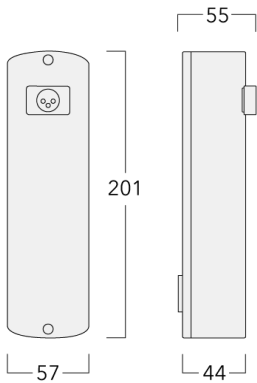
Control

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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ZFY250 LED-FT



Bollards and pathway luminaires

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

