

### Description

IP66, Class I, IK10. Marine-grade, all aluminium construction. 5CE superior corrosion protection + primer 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.

### Specifications

#### Material description

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Body	Marine-grade, all-aluminium construction
Lens	Polycarbonate
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket
Ingress protection	IP66
Impact resistance	IK10
Corrosion resistance	5CE+Primer

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#### Electrical description

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Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Surge protection	10/10kV (SP10) available on request

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#### Additional information

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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.

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### Options

#### Light distribution



symmetric distribution [C60]



rectangular, side throw [R65]

#### Colour temperature



3000 K



4000 K

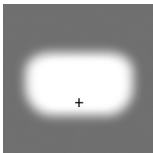



2700 K

#### Nominal Watt

0 W

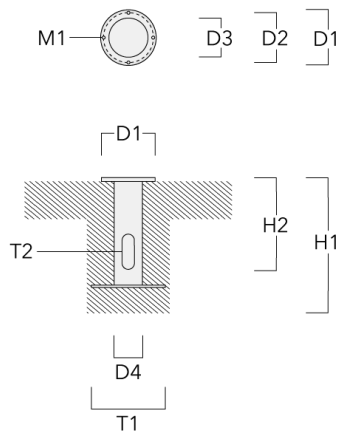
### Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
rectangular, side throw [R65] 	114-9173	LED-3/9W / 1050 mA - 3000 K	519.7	11 W	80	6.70
	114-9174	LED-3/9W / 1050 mA - 4000 K	543.9	11 W	80	6.70
	114-9175	LED-3/13W / 1400 mA - 3000 K	664.7	14 W	80	6.70
	114-9176	LED-3/13W / 1400 mA - 4000 K	694.9	14 W	80	6.70
	114-9187	LED-3/9W / 1050 mA - 2700 K	495.5	11 W	80	6.70
	114-9188	LED-3/13W / 1400 mA - 2700 K	628.5	14 W	80	6.70
symmetric distribution [C60] 	114-9179	LED-6/18W / 1050 mA - 3000 K	825	21 W	80	6.70
	114-9180	LED-6/18W / 1050 mA - 4000 K	863.4	21 W	80	6.70
	114-9181	LED-6/26W / 1400 mA - 3000 K	1055.3	27 W	80	6.70
	114-9182	LED-6/26W / 1400 mA - 4000 K	1103.3	27 W	80	6.70
	114-9183	LED-6/18W / 1050 mA - 2700 K	786.7	21 W	80	6.70
	114-9184	LED-6/26W / 1400 mA - 2700 K	997.7	27 W	80	6.70

**Mounting Accessories**

**Planted root**

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	T1	T2	Weight (kg)
Planted root ESV4	300-0461-AP	150	130	60	89	400	350	8	200	50 x 100	3.85



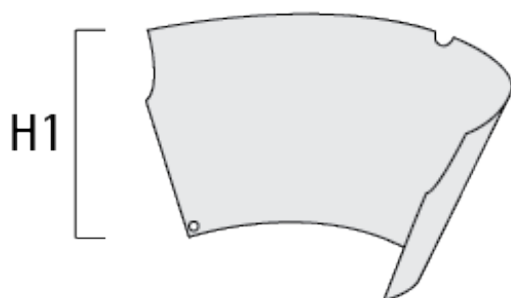
**Optical Accessories**

**Light shield**

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

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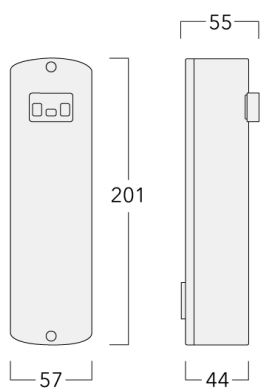
### Control

#### Eco Step Dim® Motion

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

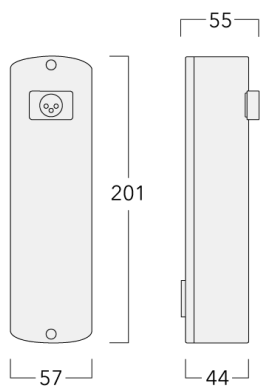
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Eco Step Dim® Motion - Linked- Secondary	430-0031
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## Bollards and pathway luminaires

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

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