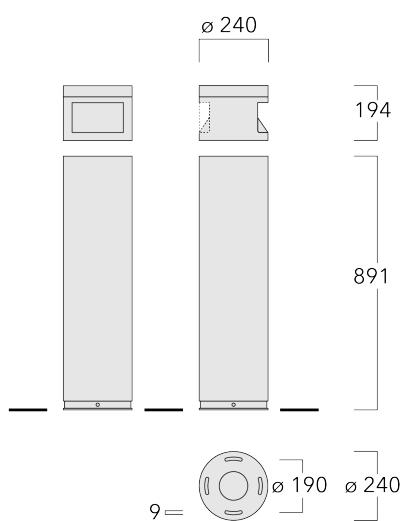


Bollards and pathway luminaires**Description**

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.

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

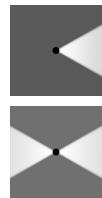
Body	Marine-grade, all-aluminium construction
Lens	Diffused glass
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP66
Impact resistance	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.

Bollards and pathway luminaires**Options****Light distribution**

asymmetric, forward-throw, one-sided



asymmetric, forward-throw, two-sided

Colour temperature

2700 K

4000 K

3000 K

Nominal Watt

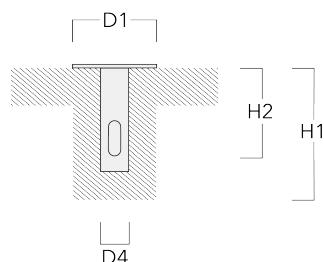
0 W

Bollards and pathway luminaires**Configurations**

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric, forward-throw, one-sided	117-0215	LED-6/18W / 1050 mA - 3000 K	546.1	21 W	80	18.00
	117-0216	LED-6/18W / 1050 mA - 4000 K	571.5	21 W	80	18.00
	117-0217	LED-6/12W / 700 mA - 3000 K	368.3	14.5 W	80	18.00
	117-0218	LED-6/12W / 700 mA - 4000 K	393.7	14.5 W	80	18.00
	117-0332	LED-6/12W / 700 mA - 2700 K	342.9	14.5 W	80	18.00
	117-0333	LED-6/18W / 1050 mA - 2700 K	520.7	21 W	80	18.00
asymmetric, forward-throw, two-sided	117-0267	LED-2x6/24W / 700 mA - 3000 K	736.6	27 W	80	18.00
	117-0268	LED-2x6/24W / 700 mA - 4000 K	787.4	27 W	80	18.00
	117-0269	LED-2x6/36W / 1050 mA - 3000 K	1092.3	40 W	80	18.00
	117-0270	LED-2x6/36W / 1050 mA - 4000 K	1143.1	40 W	80	18.00
	117-0334	LED-2x6/24W / 700 mA - 2700 K	685.8	27 W	80	18.00
	117-0335	LED-2x6/36W / 1050 mA - 2700 K	1041.5	40 W	80	18.00

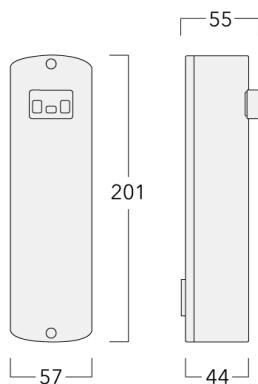
Bollards and pathway luminaires**Mounting Accessories****Planted root**

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

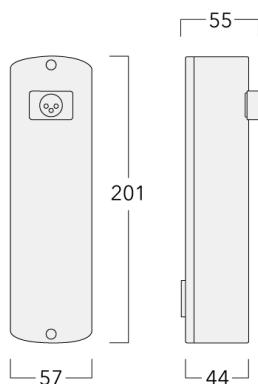


Control**Eco Step Dim® Motion**

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



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

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

