

117-0216

CFY259 LED - 1085 mm

**we-ef**



#### 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.

Weight	18.00 kg
Light distribution	asymmetric, forward-throw, one-sided
Light source	LED-6/18W / 1050 mA - 4000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	21 W

#### Nominal Lumen (lm)

LED Lumen	450
Total Lumen	2700
T <sub>j</sub>	85

#### Rated lumens (lm)

LED Lumen	95.3
Total Lumen	571.5
T <sub>a</sub>	25

#### WE-EF LIGHTING Pty Ltd

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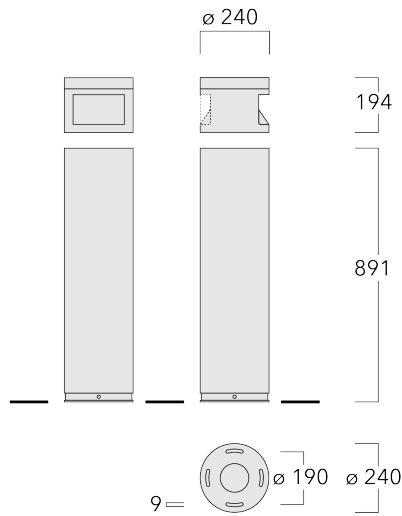
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## Specifications

### 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 <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.

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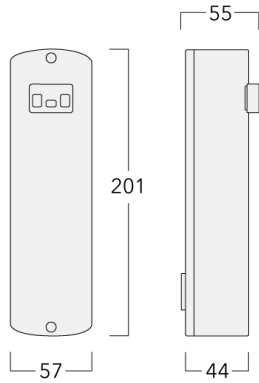
## Control

### Eco Step Dim® Motion

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

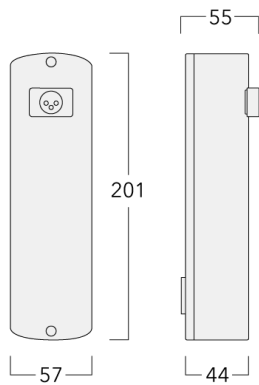
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Eco Step Dim® Motion - Linked- Secondary	430-0031
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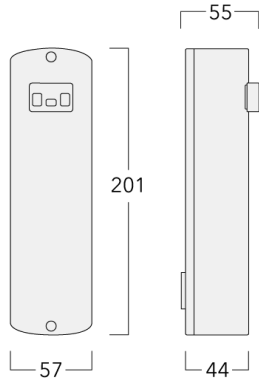
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Description	Part ID
Eco Step Dim® Motion - Stand-Alone	430-0037

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