



**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. Satinised safety glass 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.

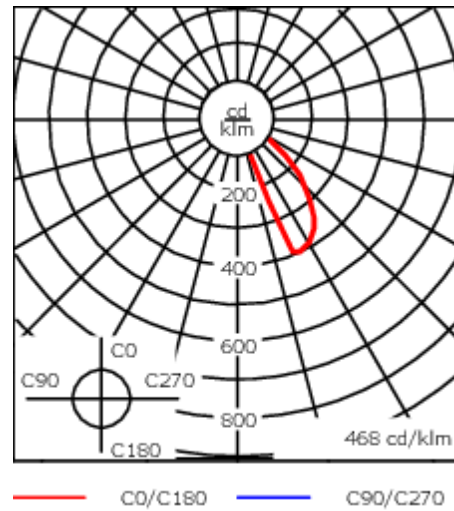
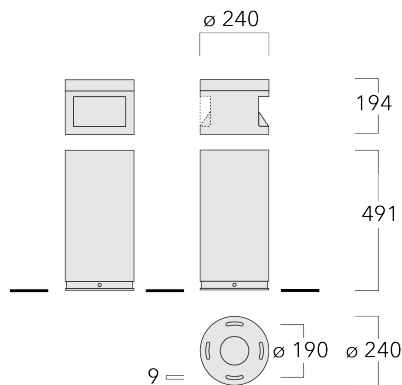
Weight	15.00 kg
Light distribution	asymmetric, forward-throw, one-sided
Light source	LED-6/18W / 1050 mA - 3000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	21 W

**Nominal Lumen (lm)**

LED Lumen	430
Total Lumen	2580
Tj	85

**Rated lumens (lm)**

LED Lumen	91
Total Lumen	546.1
Ta	25



## Specifications

### Material description

Body	Marine-grade, all-aluminium construction
Lens	Satinised safety glass
Colours	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: black; margin-right: 5px;"></span> RAL9004 Signal black</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #cccccc; margin-right: 5px;"></span> RAL9006 White aluminium</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #808080; margin-right: 5px;"></span> RAL9007 Grey aluminium</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #333333; margin-right: 5px;"></span> RAL7016 Anthracite grey</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></span> RAL9016 Traffic white</li> </ul>
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 (SP10)

### Additional information

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

#### WE-EF LEUCHTEN GmbH

Töpinger Straße 16, 29646 Bispingen, Germany - Phone: +49 5194 909-0

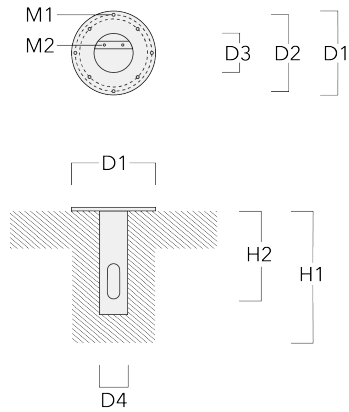
info@we-ef.com - <https://we-ef.com>

Subject to technical changes and errors. - Generated on 23/11/2024

## 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



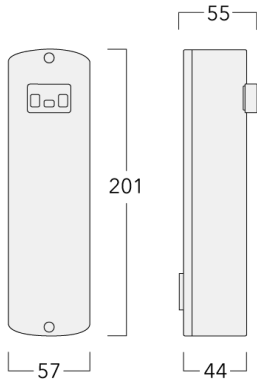
**Control**

**Eco Step Dim® Motion**

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

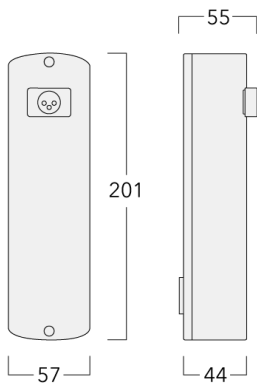
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Eco Step Dim® Motion - Linked-Secondary	430-0031
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**117-0213**  
**CFY259 LED**

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

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