

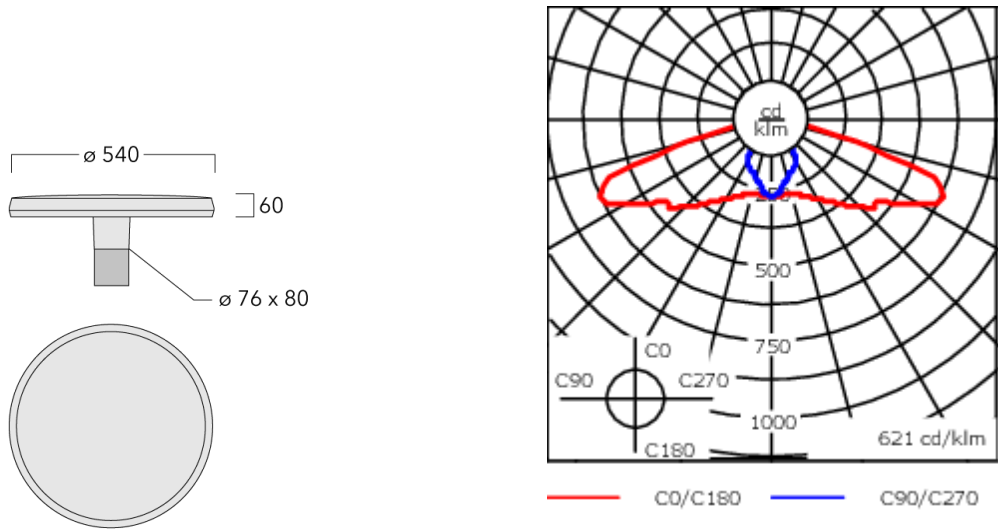


Description

IP66. Class I. Class II on request. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC® Reflection Free Contour main lens. Integral EC electronic converter, thermally separated. DALI. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Weight	8.00 kg
Light distribution	pedestrian/bicycle lane [P65]
Light source	LED-24/24W / 350 mA - 4000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	170
Total Lumen	4080
Tj	85
Rated lumens (lm)	
LED Lumen	151.2
Total Lumen	3629.5
Ta	25



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	RFC® Reflection Free Contour technology
Colours	<div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div> <div><div></div> RAL7016 Anthracite grey</div> <div><div></div> RAL9016 Traffic white</div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK09
Corrosion resistance	5CE
Windage	0.23 m²

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter. DALI
Power factor	> 0.9
Surge protection	6/6 kV (optional SP10)

**105-7028**

**RMT320 LED Two-sided**

**we-ef**

### **Additional information**

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Lifetime Ta=25° L90B10 > 90000h

Energy efficiency class C-D (Light source)

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**WE-EF LEUCHTEN GmbH**

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## **Control**

### **Eco Step Dim® Basic**

Description	Part ID
Eco Step Dim® Basic LED	430-0001

### **Eco Step Dim® Advanced**

Description	Part ID
Eco Step Dim® Advanced LED	430-0002

### **R2C Ready to Connect**

Description	Part ID
R2C Ready to Connect (top)	430-0019

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