



Description

IP55, Class I. Class II on request. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. Two cable entries. Factory installed LED circuit board. Integral EC electronic converter.

A pre-installation blackout is available and recommended for mounting in concrete walls. To be ordered separately.

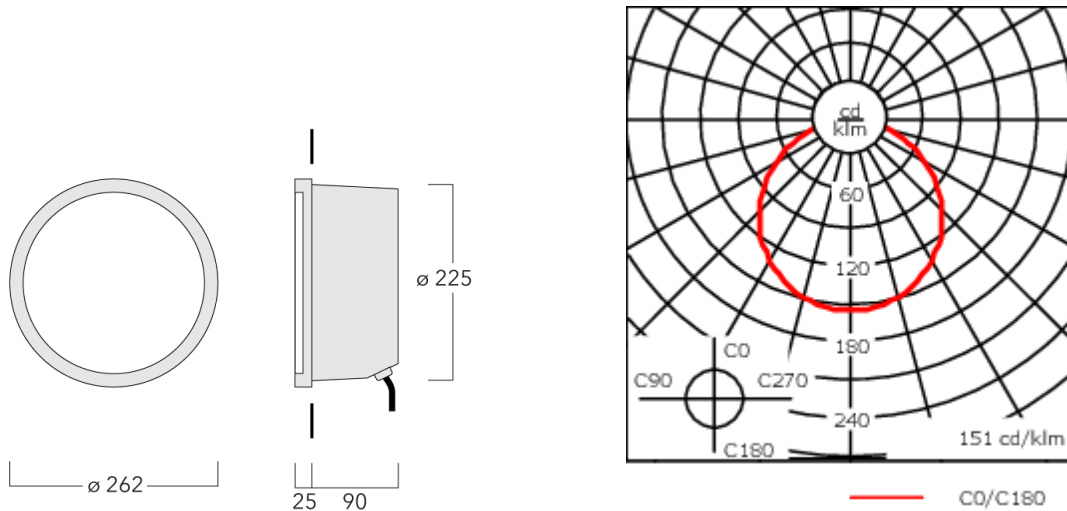
Weight	2.10 kg
Light distribution	diffused distribution
Light source	LED-FT-17W / 500 mA - 2700 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	20 W

Rated lumens (lm)

LED Lumen	1346.8
Total Lumen	1346.8
Ta	25

Nominal Lumen (lm)

LED Lumen	2935
Total Lumen	2935
Tc	25



Specifications

Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Polycarbonate lens
Colours	<ul style="list-style-type: none"> RAL9004 Signal black RAL9006 White aluminium RAL9007 Grey aluminium RAL7016 Anthracite grey RAL9016 Traffic white
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP55
Impact resistance	IK10
Corrosion resistance	5CE

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Surge protection	1/2 kV

Additional information

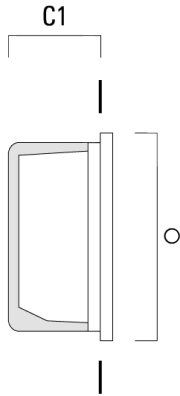
Lifetime	Ta=25° L80B10 > 54000h
Energy efficiency class	D-E (Light source)

WE-EF LEUCHTEN GmbH

Mounting Accessories

Installation blackout

Description	Part ID	C1	D1	C
Installation blackout BTR25-I	195-0191	125	ø 268	125



Installation blackout BTR25-II	195-0193	150	ø 268	150
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