



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.

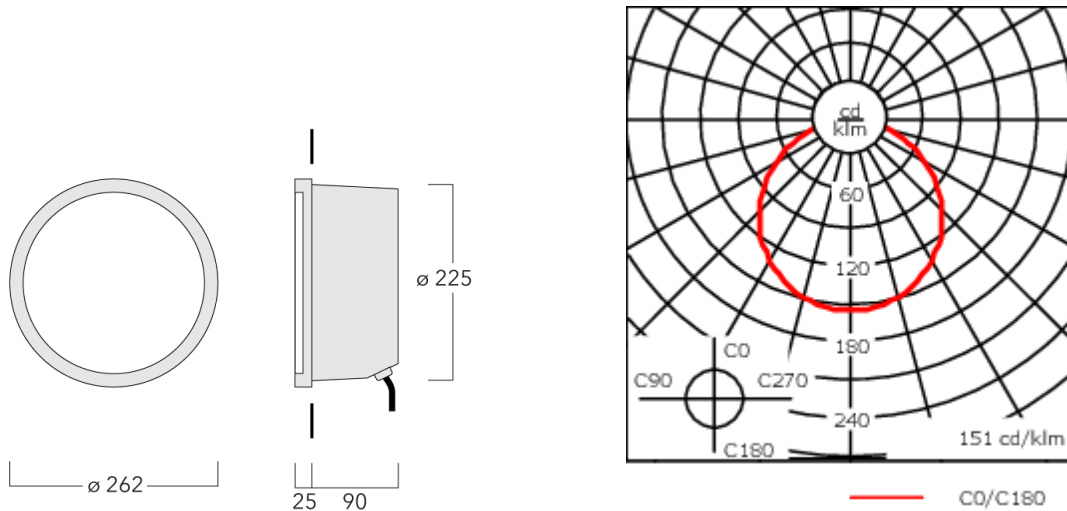
Weight	2.10 kg
Light distribution	diffused distribution
Light source	LED-FT-17W / 500 mA - 2700 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	20 W

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	<div style="display: flex; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: #cccccc; margin-right: 5px;"></div> RAL9006 White aluminium </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: #808080; margin-right: 5px;"></div> RAL9007 Grey aluminium </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: #333333; margin-right: 5px;"></div> RAL7016 Anthracite grey </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: #e0e0e0; margin-right: 5px;"></div> RAL9016 Traffic white </div> </div>
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

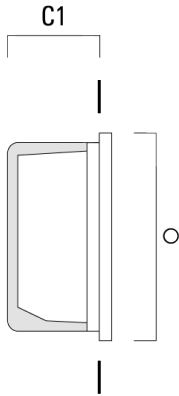
Lifetime	Ta=25° L80B10 > 54000h
Energy efficiency class	D-E (Light source)

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
--------------------------------	----------	-----	-------	-----

