

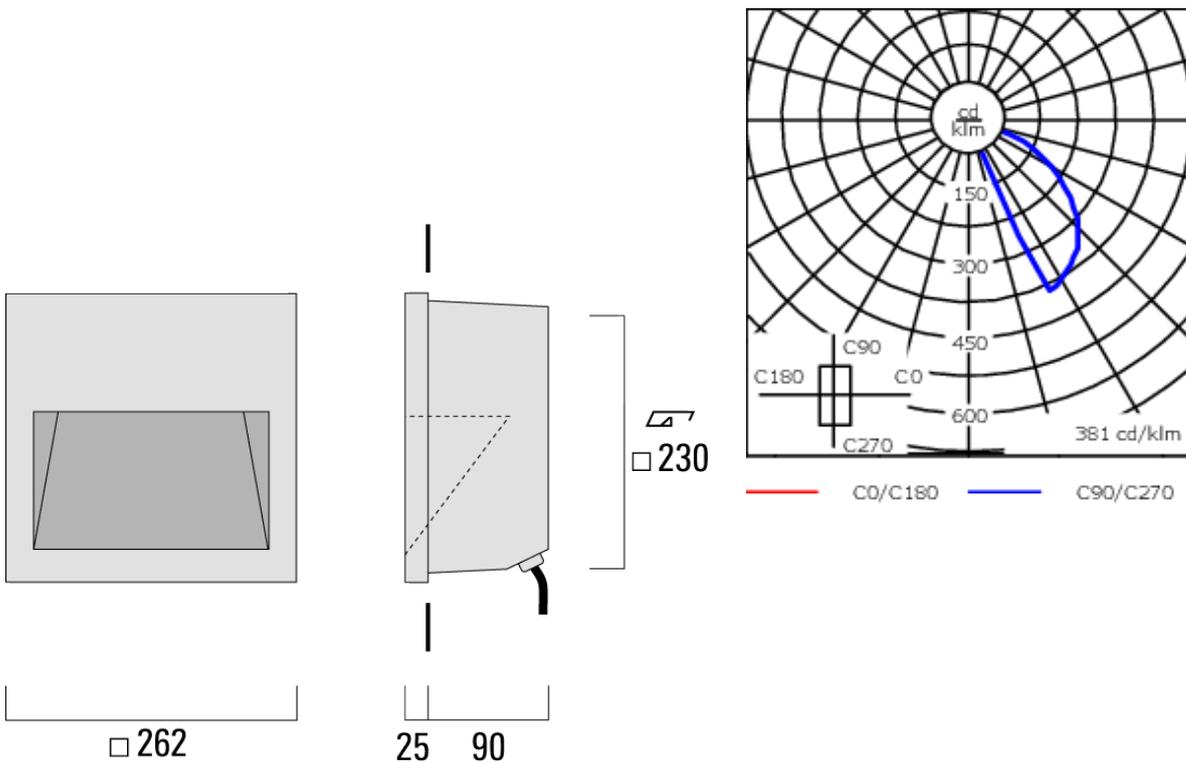


### Description

IP55, Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Safety glass lens. Two cable entries.

A pre-installation blockout is available and recommended for mounting in concrete walls

Weight	3.40 kg
Light distribution	asymmetric, forward throw [A60]
Light source	LED-12W / 350 mA - 2700 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	15 W
<b>Rated lumens (lm)</b>	
LED Lumen	473.6
Total Lumen	473.6
Ta	25
<b>Nominal Lumen (lm)</b>	
LED Lumen	1980
Total Lumen	1980
Tc	25



## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div style="display: flex; flex-direction: column; gap: 5px;"> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: black; margin-right: 5px;"></span> RAL9004 Signal black</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: #cccccc; margin-right: 5px;"></span> RAL9006 White aluminium</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: #808080; margin-right: 5px;"></span> RAL9007 Grey aluminium</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: #333333; margin-right: 5px;"></span> RAL7016 Anthracite grey</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></span> RAL9016 Traffic white</div> </div>
Gasket	Silicone rubber gasket
Fasteners	PCS hardware
Ingress protection	IP55
Impact resistance	IK08
Corrosion resistance	5CE

**Electrical description**

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Power supply	Joint silicone
Driver / Ballast	Integral EC electronic converter
Surge protection	1/2 kV

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**Additional information**

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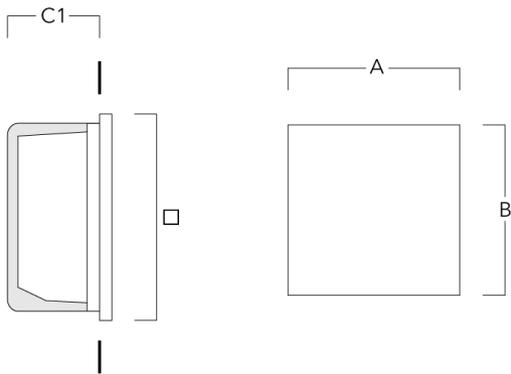
Lifetime	LED >60,000 h Ta 25°(B10/70) Control gear >50,000 h Ta 25°
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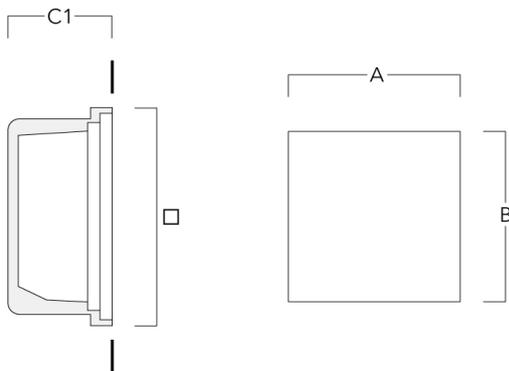
## Mounting Accessories

### Installation blackout

Description	Part ID	A	B	C1	C
Installation blackout BQR35-I	197-0129	272	272	125	125



Installation blackout BQR35-II	197-0132	272	272	150	150
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**Control****DALI interface**

Description	Part ID	Additional information	C
DALI interface	430-0013	DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).	90

## Dali 2.0

- Application controllers and Input devices defined
- Single-masters and multi-masters allowed
- Event priorities defined
- Separate addressing & grouping from control gear

Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!