STO209 LED





Description

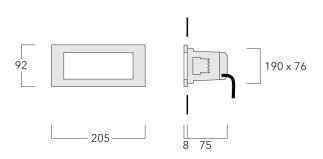
IP55, Class I. Class II on request. IK10. Marine-grade, diecast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. Two cable entries. Factory installed LED circuit board. Integral EC electronic converter. Optional 2200 K version available. To be specified at time of ordering.

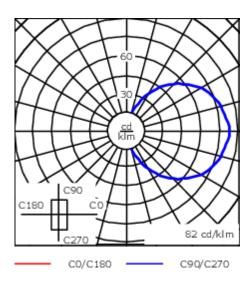
A pre-installation blockout is available and recommended for mounting in concrete walls. To be ordered separately.

Weight	0.90 kg
Light distribution	diffused distribution
Light source	LED-4/6W / 500 mA - 3000 K
CRI	80
Power supply	EC
LEDs	4
Rated input power	8 W
Nominal Lumen (lm)	
LED Lumen	215
Total Lumen	860
Tj	85
Rated lumens (lm)	
LED Lumen	50.7
Total Lumen	202.8
Та	25

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Specifications Material description

Body Marine-grade die-cast aluminium alloy

Lens Polycarbonate lens

Colours 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 $Ta=25^{\circ} L80B10 > 54000h$

Energy efficiency class C-D (Light source)

Fagerhult Lighting Ltd

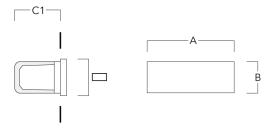
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Mounting Accessories

Installation blockout

Description	Part ID	Α	В	C1	С					
Installation blockout BST20-I	133-0075	222	109	105	105					



Installation blockout BST20-II 133-0077 222 109 115 115

