STI134 LED



Description

IP66, Class I. Class II on request. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Polycarbonate main lens. Silicone rubber gasket. Luminaire is factory-sealed and does not need to be opened during installation.

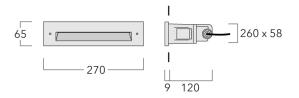
Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. Two cable entries.

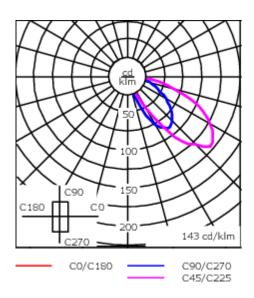
Pre-installation blockout is recommended for mounting in concrete, available on request.

Weight	0.90 kg
Light distribution	floor wash
Light source	LED-6W / 350 mA - 3000 K
CRI	80
Power supply	EC
BUG	B0 U1 G0
LEDs	1
Rated input power	8 W
Rated lumens (lm)	
LED Lumen	170.9
Total Lumen	170.9
Та	25
Nominal Lumen (lm)	
LED Lumen	1050
Total Lumen	1050
Tc	25

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Specifications Material description

Body Marine-grade die-cast aluminium alloy

Lens Polycarbonate

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 IP66
Impact resistance IK10
Corrosion resistance 5CE

Electrical description

Power supply 220-240V / 50-60 Hz

Driver / Ballast Integral EC electronic converter

Power factor > 0.9 Surge protection 1-2/2 kV

WE-EF LEUCHTEN GmbH

190-9008

STI134 LED



Additional information

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

Energy efficiency class C (Light source)

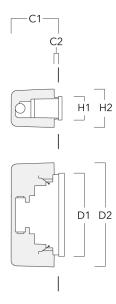
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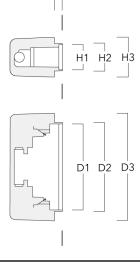
Mounting Accessories

Installation blockout

Description	Part ID	C1	C2	D1	D2	D3	H1	H2	Н3	Weight (kg)
Installation blockout BST13-I	190-9030	130	12	270	338		65	107		0.90



Installation blockout BST13-II 190-9031 145 22 270 280 338 65 75 107 0.90



190-9008

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Control

DALI interface

Description	Part ID	Additional information	С
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!	9