we-ef

Description

IP66. Class I. IK10. Marine-grade, all-aluminium construction. Pole section features anodised aluminium core. 5CE superior corrosion protection + primer including PCS hardware. Polycarbonate main lens, UV-stabilised. Silicone CCG® Controlled Compression 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. CAD-optimised optics for superior illumination and glare control.

Available in 2200 K on request

Weight	10.80 kg
Light distribution	asymmetric, side throw [S60]
Light source	LED-15W / 750 mA - 3000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	18 W
Rated lumens (lm)	
LED Lumen	1180.9
Total Lumen	1180.9
Ta	25
Nominal Lumen (lm)	
LED Lumen	1852
Total Lumen	1852
Tc	25

—— C0/C180	—— C90/C270
	—— C30/C210
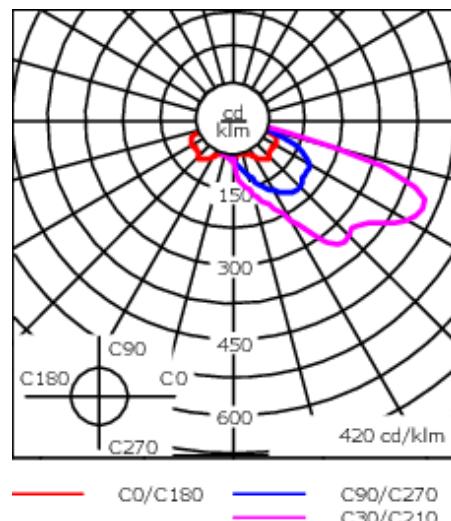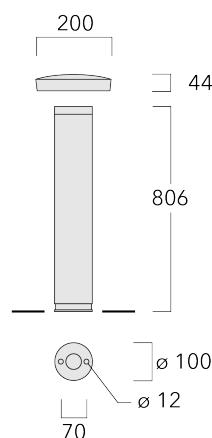
Specifications
Material description

Body	Marine-grade, all-aluminium construction. Pole section features anodised aluminium core
Lens	Polycarbonate, UV-stabilised
Colours	RAL9004 Signal black
	RAL9006 White aluminium
	RAL9007 Grey aluminium
	RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK10
Corrosion resistance	5CE+Primer

Electrical description

Driver / Ballast	Integral EC electronic converter
Surge protection	10/10kV

Additional information

Lifetime	11W – Ta=25⁰ L70B50>50000h
	15W – Ta=25⁰ L70B50>50000h

Control

1-10 V analogue dimming interface

Description	Part ID	C
1-10 V analogue dimming interface	430-0011	90

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!	

Mounting Accessories

Planted root

Description	Part ID	D1	D2	D3	D4	H1	H2	Weight (kg)
Planted root ESZ4	300-9090	55	45	70	100	400	350	3.50