

Description

RGBW/RGBA Colour Changer. IP66. Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC® Reflection Free Contour main lens. Integral EC electronic converter in thermally separated compartment. DMX interface. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

Weight	13.30 kg
Light distribution	controlled symmetric distribution [C50]
Light source	LED-36/95W - RGBW/3K
CRI	20/80
Power supply	ECG [DMX]
LEDs	36
Rated input power	99 W

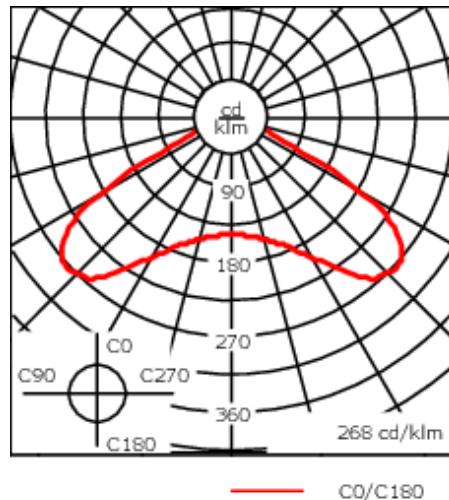
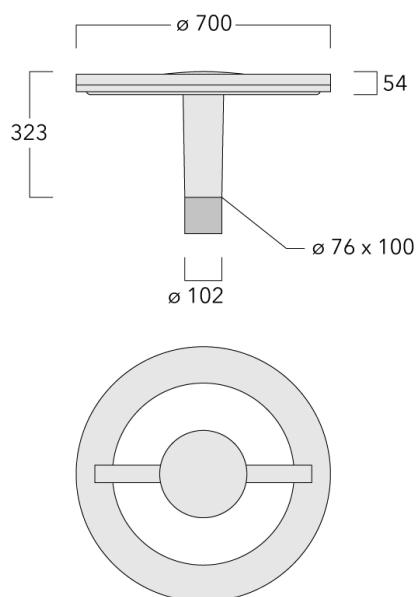
Nominal Lumen (lm)

LED Lumen	275
Total Lumen	9900
T _j	85

Rated lumens (lm)

LED Lumen	225.3
Total Lumen	8109.7
T _a	25

CFT540-CC LED



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA RFC® Reflection Free Contour technology
Colours	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> RAL9004 Signal black </div> <div style="text-align: center;"> RAL9006 White aluminium </div> <div style="text-align: center;"> RAL9007 Grey aluminium </div> <div style="text-align: center;"> RAL7016 Anthracite grey </div> <div style="text-align: center;"> RAL9016 Traffic white </div> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE
Windage	0.24 m ²

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter. DMX
Power factor	> 0.9
Surge protection	6/6 kV (optional SP10)

Additional information

Lifetime Ta=25° L90B10 > 90000h

ENERGY EFFICIENCY C-D (Light source)

CLASS

Electrical Accessories

DMX Luminaire

Description	Part ID
DMX Communication IN&OUT +	430-0012
Power Supply Cable	

Control

DMX Wireless Antenna

Description	Part ID
Antenna RF 5dB	430-0036
Antenna RF1.8dB	430-0018