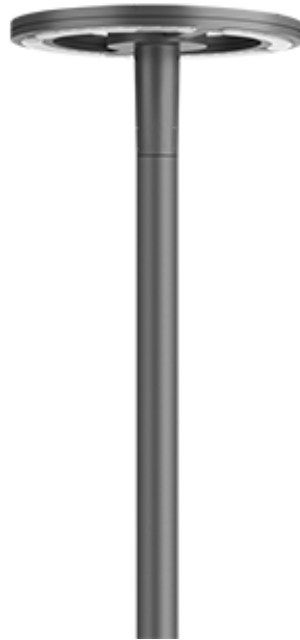


105-0341

CFT540-CC LED

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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	rectangular [R]
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	240
Total Lumen	8640
Tj	85
Rated lumens (lm)	
LED Lumen	185.8
Total Lumen	6689.1
Ta	25

Fagerhult Lighting Ltd

33-34 Dolben Street, SE1 0UQ London, United Kingdom

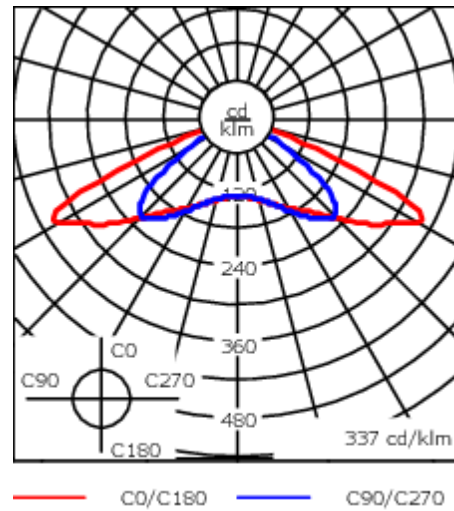
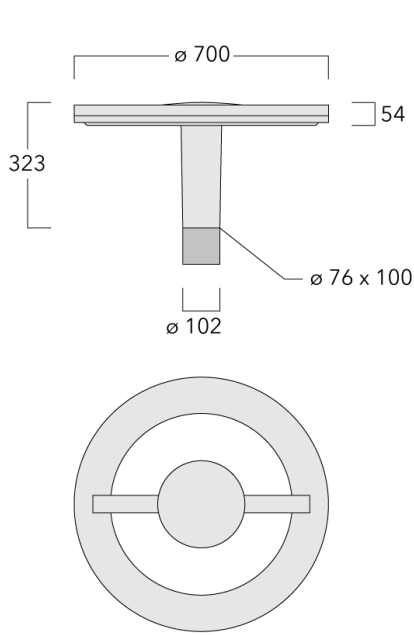
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Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA RFC® Reflection Free Contour technology
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
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)

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Additional information

Lifetime Ta=25° L90B10 > 90000h

ENERGY EFFICIENCY CLASS C-D (Light source)

CLASS

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Electrical Accessories

DMX Luminaire

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

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Control

DMX Wireless Antenna

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