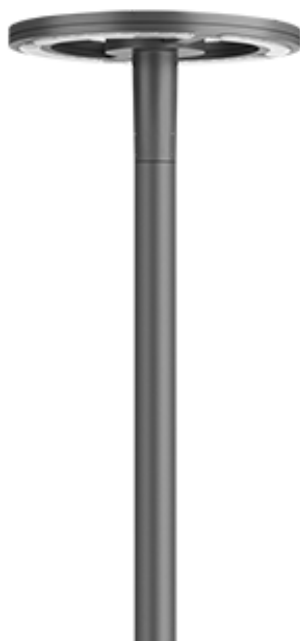


105-0343

CFT540-CC LED

**we-ef**



#### 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.

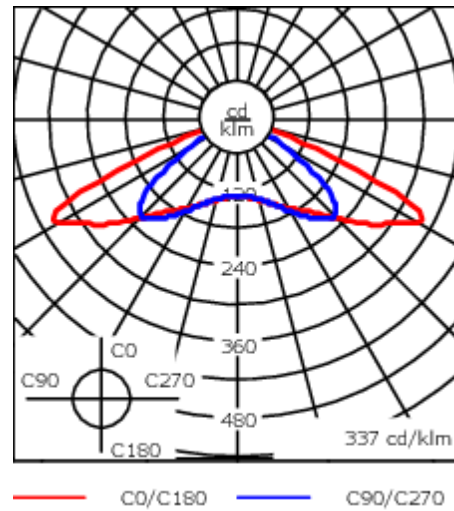
Weight	13.30 kg
Light distribution	rectangular [R]
Light source	LED-36/95W/230mA - RGBA (PCA)
CRI	20
Power supply	ECG [DMX]
LEDs	36
Rated input power	99 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	195
Total Lumen	7020
Tj	85
<b>Rated lumens (lm)</b>	
LED Lumen	151
Total Lumen	5434.9
Ta	25

#### WE-EF LIGHTING Pty Ltd

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**105-0343****CFT540-CC LED****we-ef**

## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA RFC® Reflection Free Contour technology
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Signal black</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <span>RAL9006 White aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE+Primer
Windage	0.24 m <sup>2</sup>

### Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter. DMX
Power factor	> 0.9
Surge protection	In-pole surge protection SP10 device supplied. Please refer to WE-EF installation instructions for details. Use suffix +A for Integral surge protection.

### Additional information

Lifetime	Ta=25° L90B10 > 90000h
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**105-0343**

**CFT540-CC LED**

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## **Control**

### **DMX Wireless Antenna**

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

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