





#### **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.

#### Pole mounted

# **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

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



## **Pole mounted**

# **Options**

# **Light distribution**



controlled symmetric distribution [C50]



rectangular [R]

# **Colour temperature Nominal Watt**

42 W

RGBW/3K

RGBW/4K

**RGBA** 



## **Pole mounted**

# **Configurations**

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
controlled symmetric distribution [C50]  +	105-0315	LED-36/95W - RGBW/3K	8109.7	99 W	20/80	13.30
	105-0339	LED-36/95W - RGBW/4K	8109.7	99 W	20/80	13.30
	105-0340	LED-36/95W/230mA - RGBA (PCA)	7225	99 W	20	13.30
rectangular [R]	105-0341	LED-36/95W - RGBW/3K	7664.6	99 W	20/80	13.30
	105-0342	LED-36/95W - RGBW/4K	7664.6	99 W	20/80	13.30
	105-0343	LED-36/95W/230mA - RGBA (PCA)	6828.5	99 W	20	13.30

# CFT540-CC LED



## **Pole mounted**

# **Control**

## **DMX Wireless Antenna**

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