

Description

IP66. Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFCTM Reflection Free Contour main lens. The luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. DALI. Factory installed LED circuit board. LED board can be easily removed for upgrading. PMMA OLC® LED lenses for superior illumination and glare control.

Optional 2200 K version available. To be specified at time of ordering.

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 (unpainted)

Ingress protection IP66
Impact resistance IK08

Corrosion resistance 5CE+Primer Windage 0.16 m²

Electrical description

Power supply 230V / 50 Hz

Driver / Ballast Integral EC electronic converter. DALI

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=40° L90B10 > 90000h

Warranty The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.



Pole mounted

Options

Light distribution

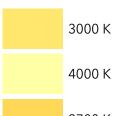


controlled symmetric distribution [C50]



rectangular [R]





0 W





Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
controlled symmetric distribution [C50] +	105-0092	LED-24/24W / 350 mA - 3000 K	3510.8	26.5 W	80	9.80
	105-0093	LED-24/24W / 350 mA - 4000 K	3850.6	26.5 W	80	9.80
	105-0096	LED-24/48W / 700 mA - 3000 K	6251.1	54 W	80	9.80
	105-0097	LED-24/48W / 700 mA - 4000 K	6682.2	54 W	80	9.80
	105-0237	LED-24/24W / 350 mA - 2700 K	3284.3	26.5 W	80	9.80
	105-0238	LED-24/48W / 700 mA - 2700 K	5820	54 W	80	9.80
rectangular [R] +	105-0094	LED-24/24W / 350 mA - 3000 K	3472.4	26.5 W	80	9.80
	105-0095	LED-24/24W / 350 mA - 4000 K	3808.5	26.5 W	80	9.80
	105-0098	LED-24/48W / 700 mA - 3000 K	6182.6	54 W	80	9.80
	105-0099	LED-24/48W / 700 mA - 4000 K	6609	54 W	80	9.80
	105-0239	LED-24/24W / 350 mA - 2700 K	3248.4	26.5 W	80	9.80
	105-0240	LED-24/48W / 700 mA - 2700 K	5756.2	54 W	80	9.80

CFT530 LED



Pole mounted

Control

Eco Step Dim® Basic

Description	Part ID
Eco Step Dim® Basic LED	430-0001

Eco Step Dim® Advanced

Description	Part ID
Eco Step Dim® Advanced LED	430-0002

R2C Ready to Connect

Description	Part ID
R2C Ready to Connect (top)	430-0019