

### **Description**

IP66, Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. The luminaire is factory sealed and does not need to be opened during installation. Integral EC converter. DALI. Factory installed LED circuit board. Removable LED boards for upgrading. CAD-optimised OLC® One LED Concept optics for superior illumination and glare control.

#### Pole mounted

# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens PMMA

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 0.177 m<sup>2</sup>

### **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

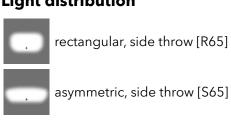
Lifetime Ta=40° L90B10 > 90000h

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.

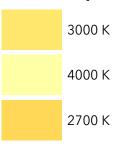


### Pole mounted

# **Options Light distribution**



# **Colour temperature** Nominal Watt



0 W





# Configurations

Light distribution	Part ID	Light source	Rated Rated input lumens power			Weight (kg)
asymmetric, side throw [S65]	115-1314	LED-18/54W / 1050 mA - 3000 K	6985.5	59 W	80	7.30
-	115-1315	LED-18/54W / 1050 mA - 4000 K	7310.4	59 W	80	7.30
	115-1359	LED-18/36W / 700 mA - 3000 K	4711.1	41 W	80	7.30
	115-1360	LED-18/36W / 700 mA - 4000 K	5036	41 W	80	7.30
	115-1613	LED-18/36W / 700 mA - 2700 K	4386.2	41 W	80	7.30
	115-1614	LED-18/54W / 1050 mA - 2700 K	6660.5	59 W	80	7.30
rectangular, side throw [R65]	115-1312	LED-18/54W / 1050 mA - 3000 K	6980.9	59 W	80	7.30
	115-1313	LED-18/54W / 1050 mA - 4000 K	7305.6	59 W	80	7.30
	115-1357	LED-18/36W / 700 mA - 3000 K	4708.1	41 W	80	7.30
	115-1358	LED-18/36W / 700 mA - 4000 K	5032.8	41 W	80	7.30
	115-1615	LED-18/36W / 700 mA - 2700 K	4383.4	41 W	80	7.30
	115-1621	LED-18/54W / 1050 mA - 2700 K	6656.2	59 W	80	7.30

### **ZFT470 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

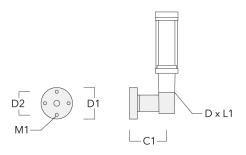




# **Mounting Accessories**

# Wall and pole brackets RZ

Description	Part ID	C1	D1	D2	D × L1	M1	Weight (kg)
RZO-400 Wall bracket, single	115-1324	277	231	195	76 x 80	12	3.50



RZ2-400 Pole bracket, double 115-1323 258 76 x 100 4.90

