



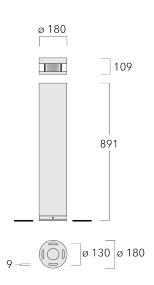
#### **Description**

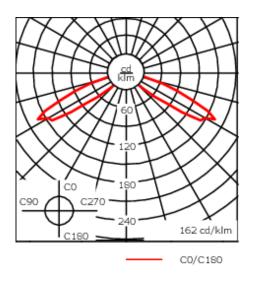
IP66. IK10. Marine-grade, all-aluminium construction. 5CE superior corrosion protection + primer including PCS hardware. Polycarbonate lens. Silicone CCG\_R\_ Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control.

Weight	9.10 kg				
Light distribution	symmetric distribution [C60]				
Light source	LED-FT-17W / 500 mA - 2700 K				
CRI	80				
Power supply	EC				
LEDs	1				
Rated input power	20 W				
Rated lumens (lm)					
LED Lumen	1086.2				
Total Lumen	1086.2				
Та	25				
Nominal Lumen (lm)					
LED Lumen	2935				
Total Lumen	2935				
Тс	25				







# **Specifications Material description**

Body Marine-grade, all-aluminium construction

Lens Polycarbonate lens

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 IK10

Corrosion resistance 5CE+Primer

## **Electrical description**

Power supply 230V / 50 Hz

Driver / Ballast Integral EC electronic converter
Surge protection 10/10kV (SP10) available on request

#### Additional information

Lifetime Ta=40° L70B50 > 50000h

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.

#### WE-EF LIGHTING Pty Ltd





# **Control**

# 1-10 V analogue dimming interface

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0 V analogue dimming interface	9(



### **ZFY230 LED - 1000 mm**

## **DALI** interface

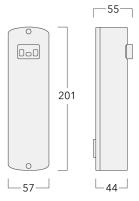
Description	Part ID	Additional information	С	
DALI interface 430-0013	DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).			
		Dali 2.0		
		-Application controllers and Input devices defined		
		-Single-masters and multi-masters allowed		
		-Event priorities defined		
		-Separate addressing & grouping from control gear		
		Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!	ļ	



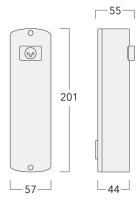
#### **ZFY230 LED - 1000 mm**

# **Eco Step Dim® Motion**

Description	Part ID
Eco Step Dim® Motion - Linked-	430-0030
Primary	



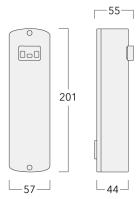
Eco Step Dim® Motion - Linked-Secondary 430-0031





#### **ZFY230 LED - 1000 mm**

Description	Part ID
Eco Step Dim® Motion - Stand-Alone	430-0037

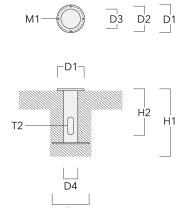




# **Mounting Accessories**

### **Planted root**

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	T1	T2	Weight (kg)
Planted root ESV4	300-0461-AP	150	130	60	89	400	350	8	200	50 x 100	3.85





# **Optical Accessories**

# **Light shield**

Description	Part ID	H1	Weight (kg)
LS180 ZFY	117-0228	49	0.03

