

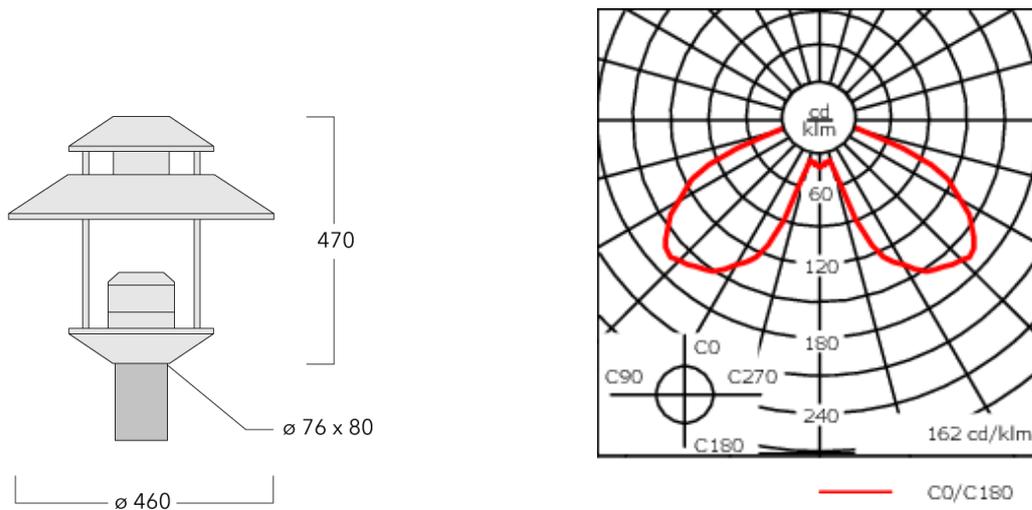
Description

IP55, Class I. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Polycarbonate lens. Silicone rubber gasket.

Integral EC electronic converter. CAD-optimised lens for superior illumination and glare control..

Weight	7.70 kg
Light distribution	symmetric distribution [C60]
Light source	LED-FT-24W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	27 W
Rated lumens (lm)	
LED Lumen	2561.2
Total Lumen	2561.2
Ta	25
Nominal Lumen (lm)	
LED Lumen	4220
Total Lumen	4220
Tc	25

ZA630-FT LED



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Polycarbonate lens
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <div>RAL9004 Signal black</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <div>RAL9006 White aluminium</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <div>RAL9007 Grey aluminium</div> </div>
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP55
Impact resistance	IK10
Corrosion resistance	5CE+Primer
Windage	0.11 m ²

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter
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.

WE-EF LIGHTING Pty Ltd

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Subject to technical changes and errors. - Generated on 05/03/2026

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.

Control

Eco Step Dim® Basic

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

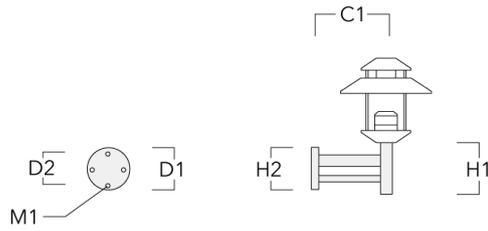
Eco Step Dim® Advanced

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

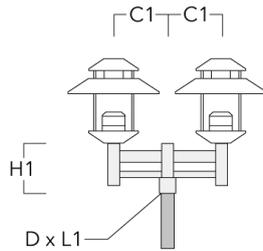
Mounting Accessories

Wall and pole brackets AZ

Description	Part ID	C1	D1	D2	D x L1	H1	H2	M1	Weight (kg)	C	H
AZ0-300 Wall bracket, single	155-0269	300	275	235		350	275	12	3.60	300	270

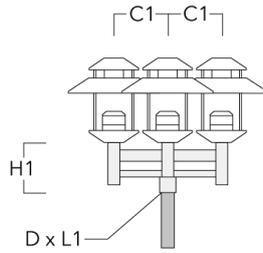


AZ20-300 Pole bracket, double	155-0550	300			76 x 80	390			6.20	300	270
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ZA630-FT LED

Description	Part ID	C1	D1	D2	D x L1	H1	H2	M1	Weight (kg)	C	H
AZ30-300 Pole bracket, triple	155-0551	300			76 x 80	390			8.60	300	270



Optical Accessories

Light shield

Description	Part ID	H1
LS180-[C60]	159-0321	120

