

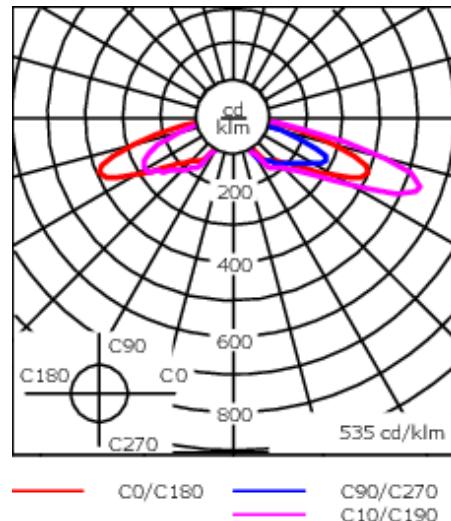
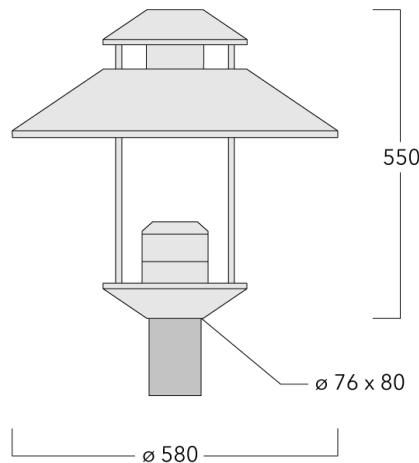


Description

IP55, Class I. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. CAD-optimised OLC® One LED Concept optics for superior illumination and glare control. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

Recommended mounting height 3,0-4,5 m

Weight	9,1 kg
Light distribution	rectangular, side throw [R65]
Light source	LED-9/18W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	9
Rated input power	20 W
Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	2790
T _j	85
Rated lumens (lm)	
LED Lumen	256.4
Total Lumen	2307.4
T _a	25



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Polycarbonate lens
Colours	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> RAL9004 Signal black </div> <div style="text-align: center;"> RAL9006 White aluminium </div> <div style="text-align: center;"> 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
Windage	0.147 m ²

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.

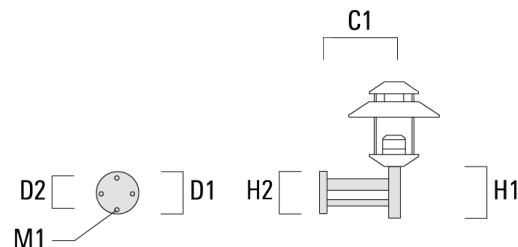
Additional information

Lifetime	Ta=40° L70B50 > 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.

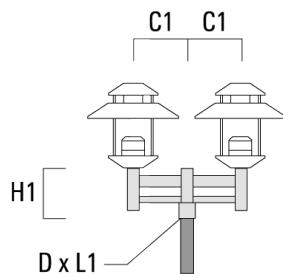
Mounting Accessories

Wall and pole brackets AZ

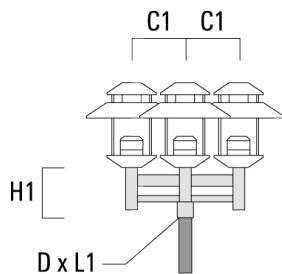
Description	Part ID	C1	D1	D2	D x L1	H1	H2	M1	Weight(kg)	C	H
AZ0-400 Wall bracket, single	155-0266	400	275	235		350	275	12	4	400	270



AZ20-400 Pole bracket, double	155-0304	400	76 x 80	390	7	400	270
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Description	Part ID	C1	D1	D2	D x L1	H1	H2	M1	Weight(kg)	C	H
AZ30-400 Pole bracket, triple	155-0306	400			76 x 80	390			9.80	400	270



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

Optical Accessories

Light shield

Description	Part ID	Additional information
LS180	003-4019	Glare Shield for backlight spill. Glare Shield factory-installed or available as retrofit kit. Suitable for [S60], [S65], [S70], [R65], [P65] lenses. Must be specified at time of ordering.