



### Description

IP66, Class I. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. PMMA main lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral electronic converter with DALI interface in thermally separated compartment. CAD-optimised indirect optics for superior illumination and glare control. Factory installed LED circuit board.

Including 0.5 m cable with a cable connector.

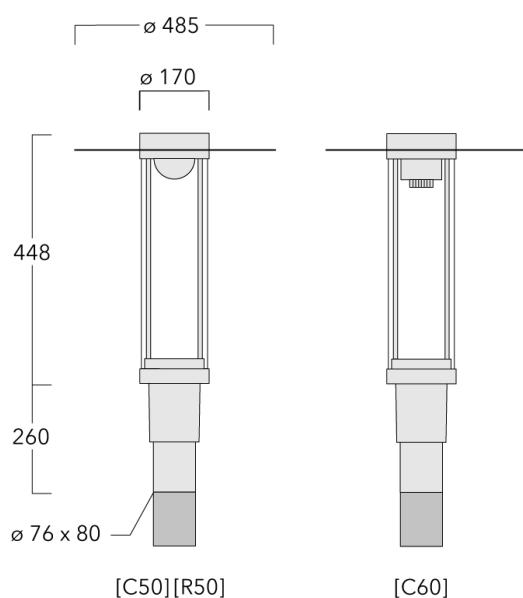
Weight	7.80 kg
Light distribution	controlled symmetric distribution [C50]
Light source	LED-FT-12W / 350 mA - 3000 K
CRI	80
Power supply	EC
BUG	B1 U2 G1
LEDs	1
Rated input power	14 W

### Rated lumens (lm)

LED Lumen	1592.2
Total Lumen	1592.2
Ta	25

### Nominal Lumen (lm)

LED Lumen	2050
Total Lumen	2050
Tc	25



## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA
Colours	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: black; border-radius: 50%;"></span>  RAL9004 Signal black         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #a9a9a9; border-radius: 50%;"></span>  RAL9007 Grey aluminium         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #333; border-radius: 50%;"></span>  RAL7016 Anthracite grey         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #f0f0f0; border-radius: 50%;"></span>  RAL9016 Traffic white         </div> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK09
Corrosion resistance	5CE
Windage	0.160 m <sup>2</sup>

### Electrical description

Driver / Ballast	Integral electronic converter with DALI interface in thermally separated compartment
Power factor	> 0.9

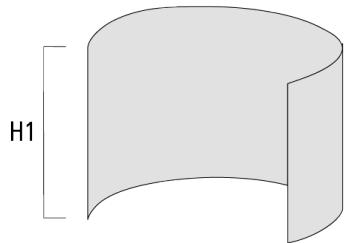
### Additional information

Lifetime	Ta=25° L70B50 > 50000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare

## Optical Accessories

### Light shield

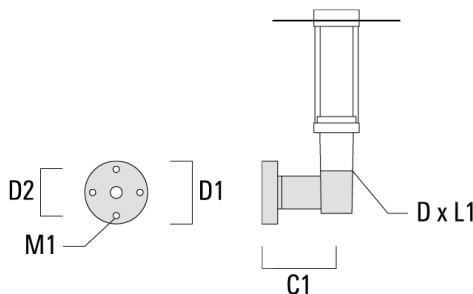
Description	Part ID	H1
Light shield LS180	159-0321	120



## Mounting Accessories

### Wall and pole brackets RZ

Description	Part ID	C1	D1	D2	D x L1	M1	Weight(kg)
Wall bracket RZ0-400, single	115-1324	277	231	195	76 x 80	12	3.50



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