

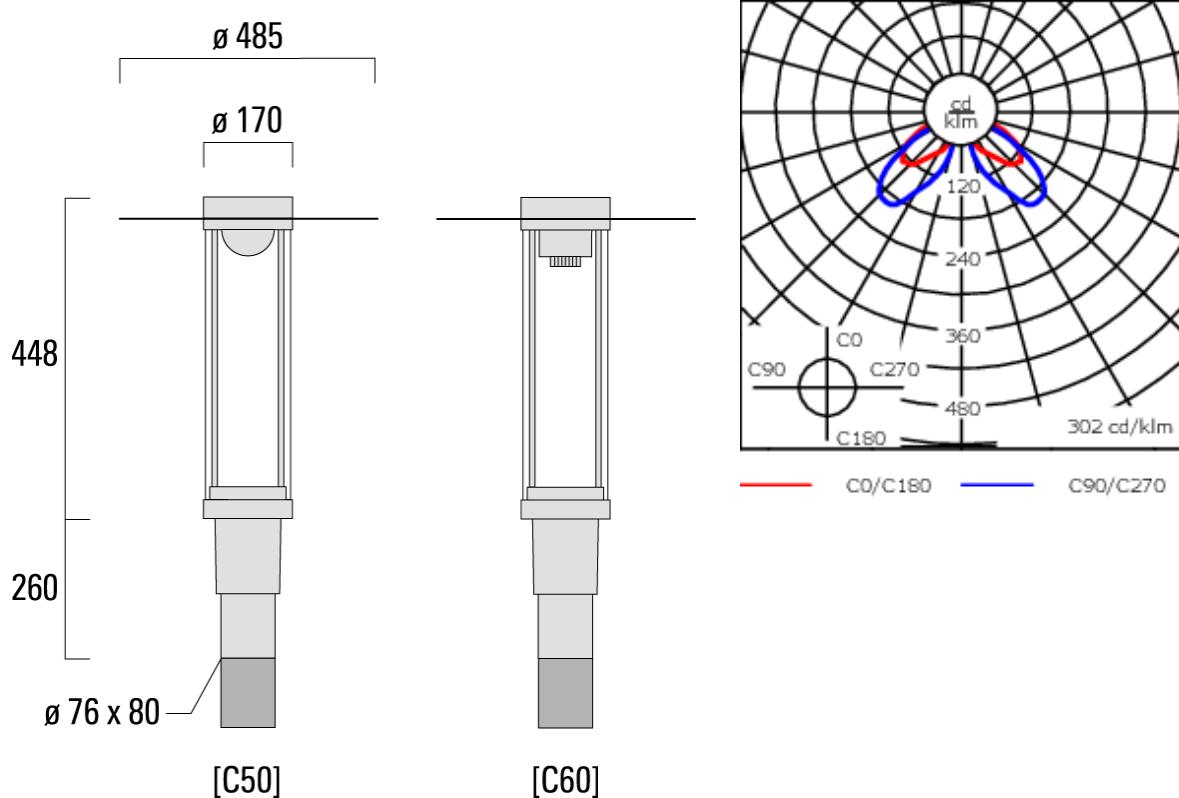


### Description

IP66, Class I. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. Integral EC electronic converter in thermally separated compartment. DALI. CAD-optimised indirect 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.

Weight	7.80 kg
Light distribution	rectangular [R50]
Light source	LED-FT-12W / 350 mA - 4000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	14 W
<b>Rated lumens (lm)</b>	
LED Lumen	1678.3
Total Lumen	1678.3
Ta	25
<b>Nominal Lumen (lm)</b>	
LED Lumen	2160
Total Lumen	2160
Tc	25

## ZAT440-FT LED



## Specifications

## Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA
Colours	<div style="display: inline-block; width: 15px; height: 15px; background-color: black; margin-right: 10px;"></div> RAL9004 Signal black <div style="display: inline-block; width: 15px; height: 15px; background-color: #c0c0c0; margin-right: 10px;"></div> RAL9006 White aluminium <div style="display: inline-block; width: 15px; height: 15px; background-color: #808080; margin-right: 10px;"></div> RAL9007 Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK09
Corrosion resistance	5CE+Primer
Windage	0.160 m <sup>2</sup>

## Electrical description

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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.

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## Additional information

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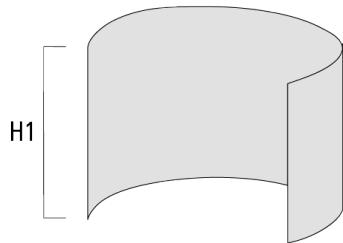
Lifetime	Ta=40° L70B50 > 50000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.

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## Optical Accessories

### Light shield

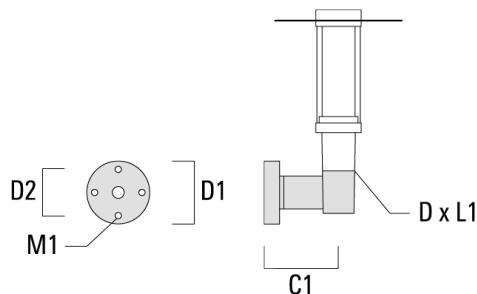
Description	Part ID	H1
LS180-[C60]	159-0321	120



## Mounting Accessories

### Wall and pole brackets RZ

Description	Part ID	C1	D1	D2	D x L1	M1	Weight(kg)
RZ0-400 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
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