

115-1977

ZAT440-FT LED

we-ef



Description

IP66, Class I. Class II on request. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection 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-17W / 500 mA - 2700 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	20 W

Rated lumens (lm)

LED Lumen	2280.5
Total Lumen	2280.5
Ta	25

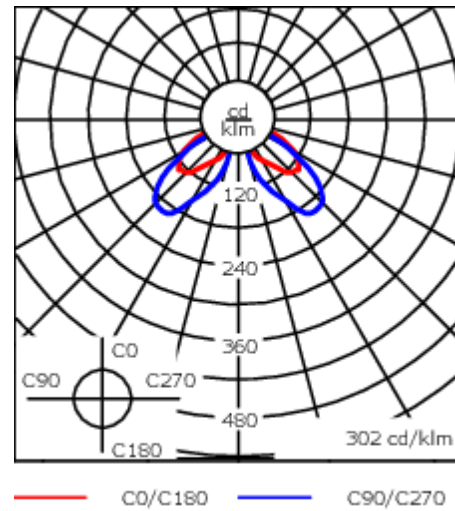
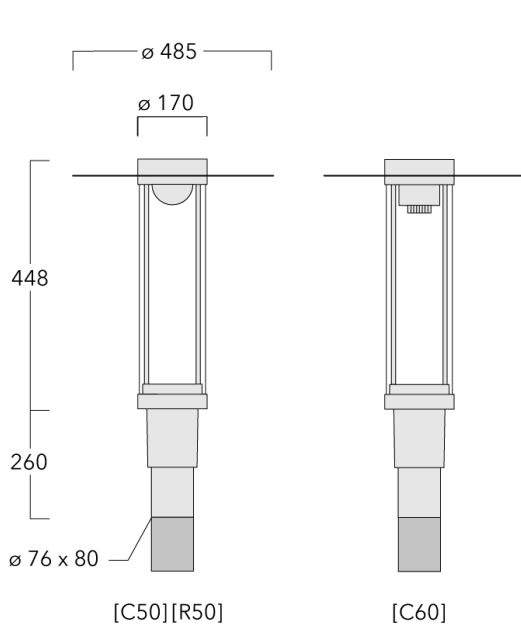
Nominal Lumen (lm)

LED Lumen	2935
Total Lumen	2935
Tc	25

WE-EF LEUCHTEN GmbH

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Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA
Colours	<div style="display: flex; flex-direction: column; gap: 5px;"> <div> RAL9004 Signal black</div> <div> RAL9006 White aluminium</div> <div> RAL9007 Grey aluminium</div> <div> RAL7016 Anthracite grey</div> <div> 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 ²

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter. DALI
Power factor	> 0.9
Surge protection	6/6 kV (optional SP10)

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Additional information

Lifetime Ta=25° L70B50 > 50000h

Energy efficiency class C-D (Light source)

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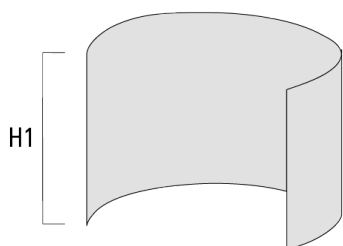
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Optical Accessories

Light shield

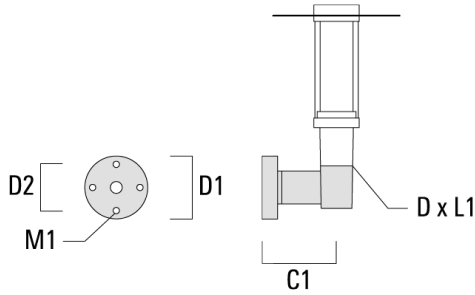
Description	Part ID	H1
LS180-[C60]	159-0321	120



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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