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.
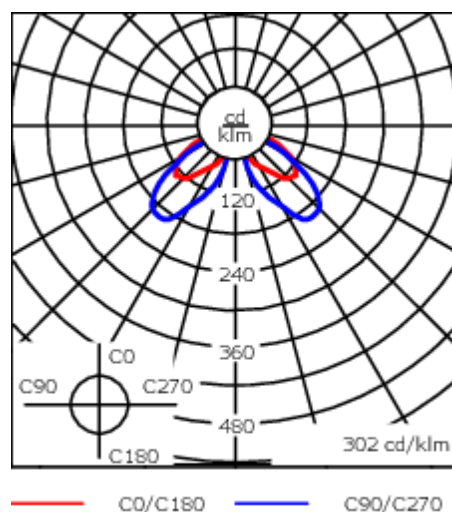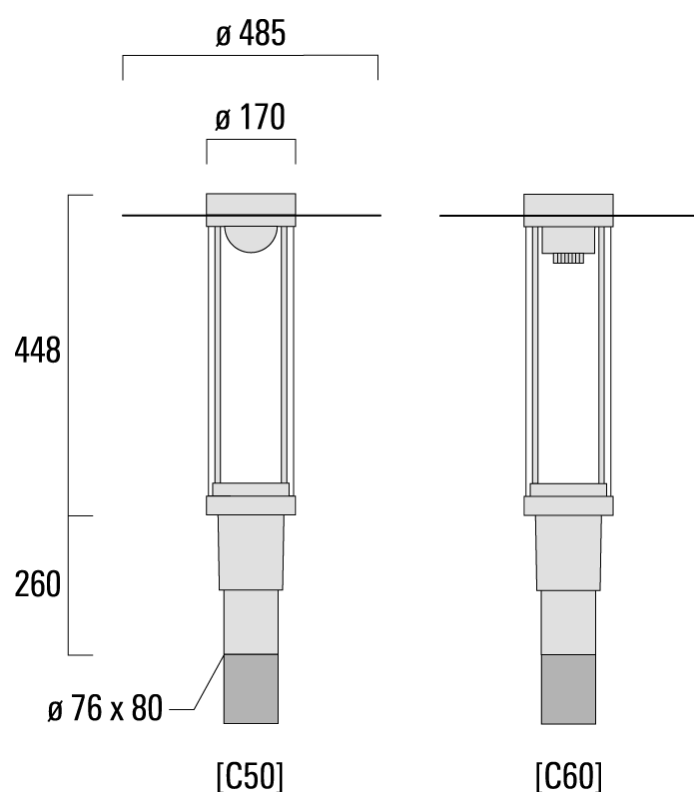
Weight	7.80 kg
Light distribution	rectangular [R50]
Light source	LED-FT-24W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	27 W
Rated lumens (lm)	
LED Lumen	3146.8
Total Lumen	3146.8
Ta	25
Nominal Lumen (lm)	
LED Lumen	4050
Total Lumen	4050
Tc	25

ø 485

ø 170

448

260

ø 76 x 80

[C50]　　　　[C60]

cd/klm

120

240

360

480

302 cd/klm

C0

C90　　C270

C180

—— C0/C180　　　—— C90/C270

Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA
Colours	RAL9004 Signal black
	RAL9006 White aluminium
	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 m²

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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 > 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.

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Optical Accessories

Light shield

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

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Mounting Accessories

Wall and pole brackets RZ

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

Description	Part ID	C1	D1	D2	D × L1	M1	Weight (kg)
RZ2-400 Pole bracket, double	115-1323	258			76 x 100		4.90