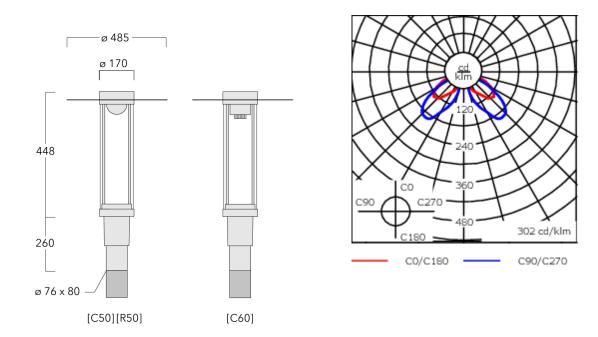## Description

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	rectangular [R50]
Light source	LED-FT-24W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	27 W
Rated lumens (lm)	
LED Lumen	3278.9
Total Lumen	3278.9
Ta	25
Nominal Lumen (lm)	
LED Lumen	4220
Total Lumen	4220
Tc	25

ø 485
ø 170
448
260
ø 76 x 80

[C50] [R50]   [C60]

302 cd/klm

——— C0/C180   ——— C90/C270

Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA
Colours	RAL9004 Signal black
	RAL9007 Grey aluminium
	RAL7016 Anthracite grey
	RAL9016 Traffic white
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 m²

Electrical description

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

Additional information

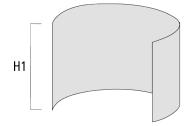|	
Lifetime	Ta=25° L70B50 > 50000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare

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Optical Accessories

Light shield

Description	Part ID	H1
Light shield LS180	159-0321	120

Subject to technical changes and errors. - Generated on 16/08/2025

Mounting Accessories

Wall and pole brackets RZ

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

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