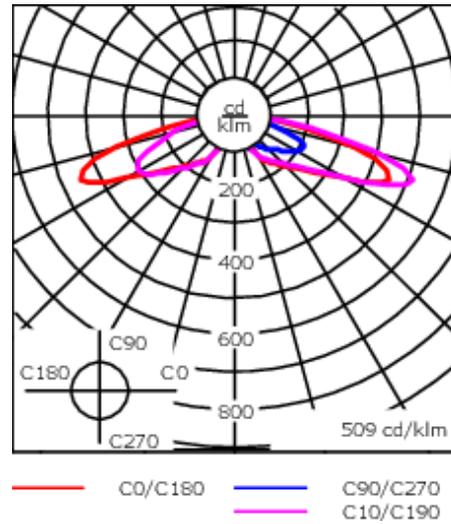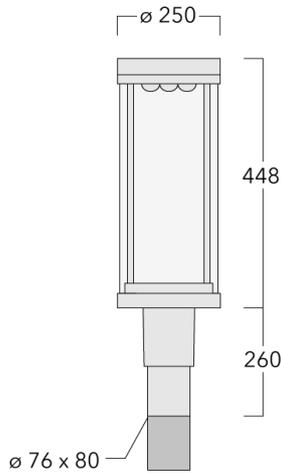*we-ef*

Description

IP66, Class I. Class II on request. IK08. 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 OLC® One LED Concept 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.

Optional 2200 K version available. To be specified at time of ordering.

Weight	7.30 kg
Light distribution	rectangular, side throw [R65]
Light source	LED-18/36W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	18
Rated input power	41 W
Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	5220
Tj	85
Rated lumens (lm)	
LED Lumen	261.6
Total Lumen	4708.1
Ta	25

—— C0/C180	—— C90/C270
	—— C10/C190

Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA
Colours	■ RAL9004 Signal black
	■ RAL9006 White aluminium
	■ 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	IK08
Corrosion resistance	5CE
Windage	0.177 m²

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)

Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	C-D (Light source)

Control

Eco Step Dim® Basic

Description	Part ID
Eco Step Dim® Basic LED	430-0001

Eco Step Dim® Advanced

Description	Part ID
Eco Step Dim® Advanced LED	430-0002

we-ef

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

Subject to technical changes and errors. - Generated on 06/03/2026