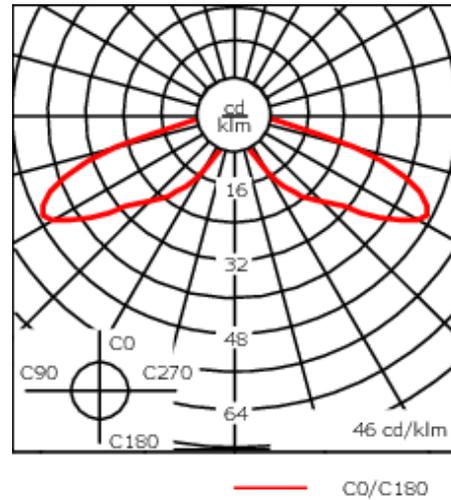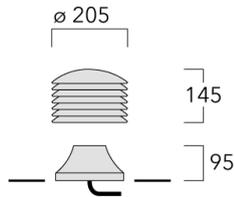## Description

IP55, Class I. IK10. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. Polycarbonate prismatic lens. Silicone rubber gaskets.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output.

Weight	4.00 kg
Light distribution	360° symmetric distribution, shielded
Light source	LED-12W / 350 mA - 4000 K
CRI	80
Power supply	EC
BUG	B0 U2 G0
LEDs	1
Rated input power	14.5 W
Rated lumens (lm)	
LED Lumen	327
Total Lumen	327
Ta	25
Nominal Lumen (lm)	
LED Lumen	2040
Total Lumen	2040
Tc	25

Subject to technical changes and errors. - Generated on 05/03/2026

C0/C180

Specifications
Material description

Body	Marine-grade, all-aluminium construction
Lens	Polycarbonate prismatic lens
Colours	■ RAL9004 Signal black
	■ RAL9007 Grey aluminium
	■ RAL7016 Anthracite grey
	☐ RAL9016 Traffic white
Gasket	Silicone rubber gaskets
Fasteners	PCS hardware
Ingress protection	IP55
Impact resistance	IK10
Corrosion resistance	5CE

Electrical description

Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

Additional information

BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare