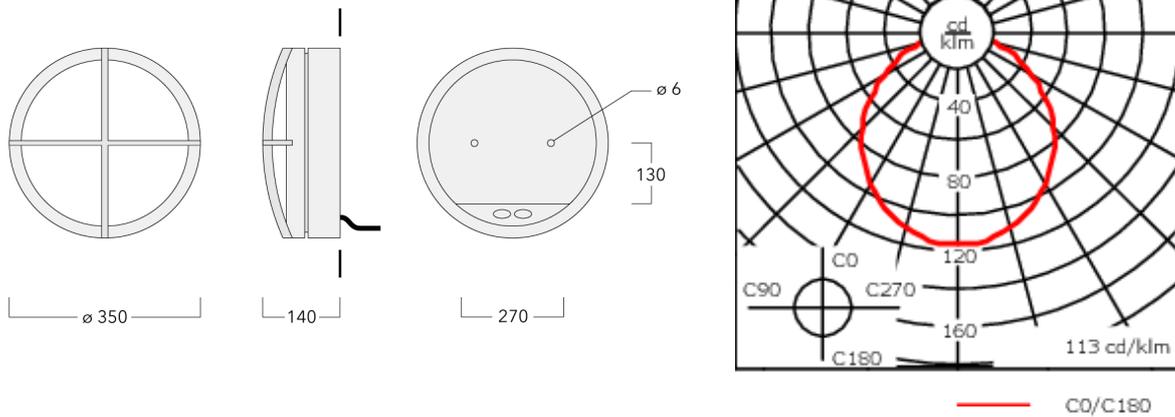### Description

IP55, Class I. Class II on request. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. Two cable entries. Factory installed LED circuit board. Integral EC electronic converter.

Weight	3.60 kg
Light distribution	diffused distribution
Light source	LED-FT-28W / 800 mA - 4000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	31 W
Rated lumens (lm)	
LED Lumen	1585.3
Total Lumen	1585.3
Ta	25
Nominal Lumen (lm)	
LED Lumen	4970
Total Lumen	4970
Tc	25

C0/C180

Specifications
Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Polycarbonate lens
Colours	■ RAL9004 Signal black
	■ RAL9006 White aluminium
	■ RAL9007 Grey aluminium
	■ RAL7016 Anthracite grey
	■ RAL9016 Traffic white
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP55
Impact resistance	IK10
Corrosion resistance	5CE

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Surge protection	1/2 kV

Additional information

Lifetime	Ta=25° L70B50 > 50000h
Energy efficiency class	D (Light source)