

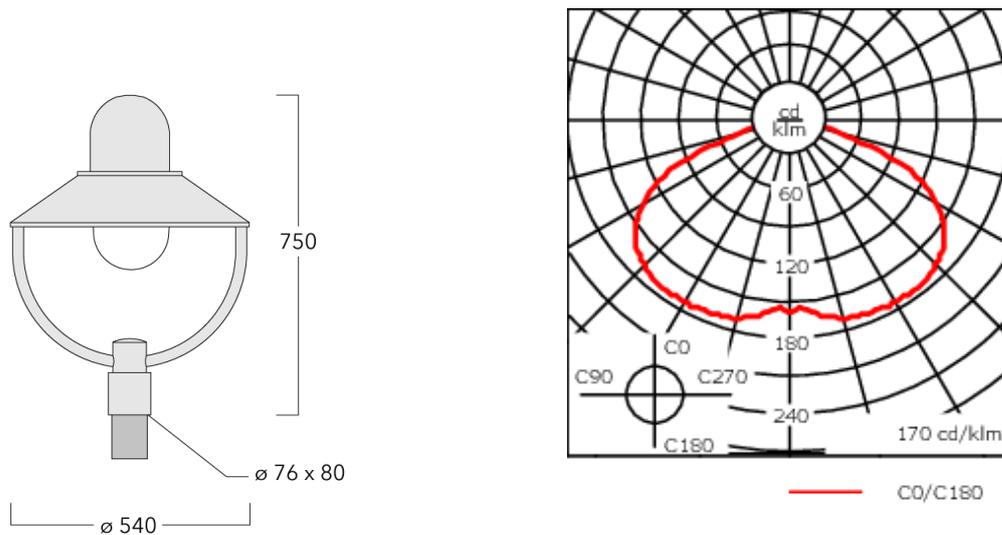


Description

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. CAD-optimised indirect optics for superior illumination and glare control.

Weight	6.10 kg
Light distribution	symmetric distribution [C60]
Light source	LED-FT-17W / 500 mA - 4000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	20 W
Rated lumens (lm)	
LED Lumen	2188
Total Lumen	2188
Ta	25
Nominal Lumen (lm)	
LED Lumen	3200
Total Lumen	3200
Tc	25

AL534-FT LED



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Polycarbonate lens
Colours	<div style="display: flex; flex-direction: column; gap: 5px;"> <div> RAL9004 Signal black</div> <div> RAL9006 White aluminium</div> <div> RAL9007 Grey aluminium</div> <div> RAL7016 Anthracite grey</div> <div> RAL9016 Traffic white</div> </div>
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP55
Impact resistance	IK10
Corrosion resistance	5CE
Windage	0.12 m ²

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9
Surge protection	6/6 kV (optional SP10)

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

Additional information

Lifetime Ta=25° L70B50 > 50000h

Energy efficiency class 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