CFT530 LED





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. RFC® Reflection Free Contour main lens. Integral EC electronic converter in thermally separated compartment. DALI. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

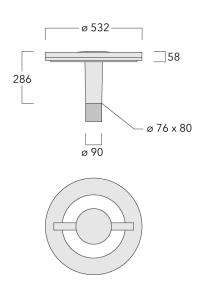
Optional 2200 K version available. To be specified at time of ordering.

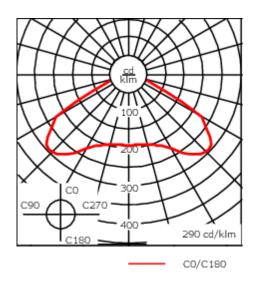
Weight	9.80 kg
Light distribution	controlled symmetric distribution [C50]
Light source	LED-24/24W / 350 mA - 3000 K
CRI	70
Power supply	EC
LEDs	24
Rated input power	26.5 W
Nominal Lumen (lm)	
LED Lumen	180
LLD Lumen	100
Total Lumen	4320
Total Lumen	4320
Total Lumen Tj	4320
Total Lumen Tj Rated lumens (lm)	4320 85

105-0092-70

CFT530 LED







Specifications Material description

Body Marine-grade, die-cast aluminium alloy

PMMA RFC® Reflection Free Contour technology Lens

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

IP66 Ingress protection Impact resistance **IK08** Corrosion resistance 5CE $0.16 \, \text{m}^2$ Windage

Electrical description

Power supply 220-240V / 50-60 Hz

Driver / Ballast Integral EC electronic converter. DALI

Power factor

Surge protection 6/6 kV (optional SP10)

Fagerhult Lighting Ltd

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CFT530 LED



Additional information

Lifetime Ta=25° L90B10 > 90000h

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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	

R2C Ready to Connect

Description	Part ID	
R2C Ready to Connect (top)	430-0019	