#### 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.

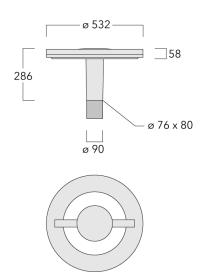
Optional 2200 K version available. To be specified at time of ordering.

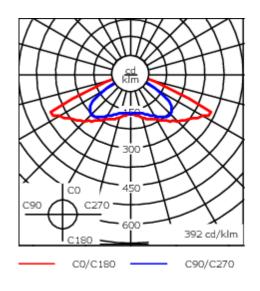
Weight	9.80 kg
Light distribution	rectangular [R]
Light source	LED-24/24W / 350 mA - 4000 K
CRI	70
Power supply	EC
LEDs	24
Rated input power	26.5 W
Nominal Lumen (lm)	
LED Lumen	190
Total Lumen	4560
Tj	85
Rated lumens (lm)	
LED Lumen	177.4
Total Lumen	4256.5
Та	25

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#### CFT530 LED







# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens PMMA RFC® Reflection Free Contour technology

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 0.16 m<sup>2</sup>

## **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)

#### **Fagerhult Lighting Ltd**

# 105-0095-70

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## **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	