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.

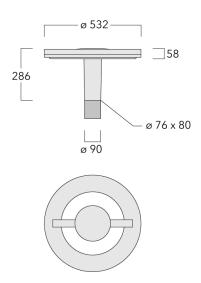
Optional 2200 K version available. To be specified at time of ordering.

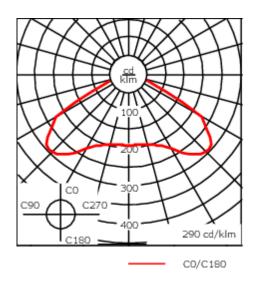
| Weight | 9.80 kg |
|--|---|
| Light distribution | controlled symmetric distribution [C50] |
| Light source | LED-24/24W / 350 mA - 2700 K |
| CRI | 70 |
| Power supply | EC |
| LEDs | 24 |
| Rated input power | 26.5 W |
| Nominal Lumen (lm) | |
| Hommar Earner (IIII) | |
| LED Lumen | 155 |
| | 155 3720 |
| LED Lumen | |
| LED Lumen Total Lumen | 3720 |
| LED Lumen Total Lumen Tj | 3720 |
| LED Lumen Total Lumen Tj Rated lumens (lm) | 3720 85 |

105-0237-70

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 m²

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

105-0237-70

CFT530 LED



Additional information

Lifetime $Ta=25^{\circ} L90B10 > 90000h$

105-0237-70

CFT530 LED



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 | |