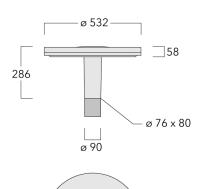
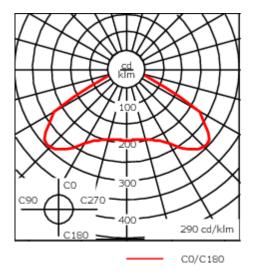
Description

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 | 80 |
| Power supply | EC |
| LEDs | 24 |
| Rated input power | 26.5 W |
| Nominal Lumen (lm) | |
| LED Lumen | 155 |
| Total Lumen | 3720 |
| Tj | 85 |
| Rated lumens (lm) | |
| LED Lumen | 146.3 |
| Total Lumen | 3510.8 |
| Та | 25 |





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 ² |

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) |

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CFT530 LED



Additional information

| Lifetime | Ta=25° L90B10 > 90000h |
|-------------------------|------------------------|
| Energy efficiency class | C-D (Light source) |

105-0092

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 |