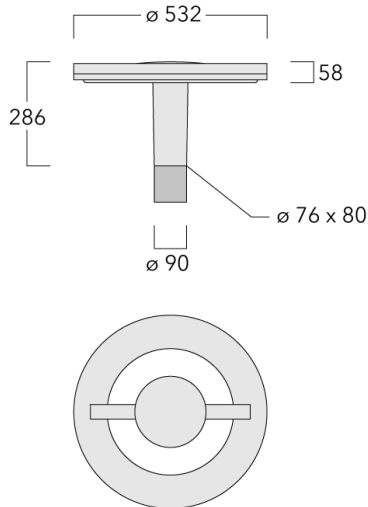


CFT530 LED

Pole mounted

we-ef



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.

Fagerhult Lighting Ltd

33-34 Dolben Street, SE1 0UQ London, United Kingdom

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CFT530 LED

Pole mounted

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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) |

Additional information

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

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Options

Light distribution



controlled symmetric distribution [C50]



rectangular [R]

Colour temperature



3000 K



4000 K

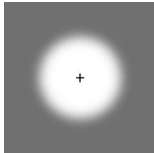
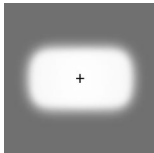


2700 K

Nominal Watt

0 W

Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI | Weight (kg) | |
|---|--|------------------------------|------------------------------|-------------------|--------|-------------|------|
| controlled symmetric distribution [C50]  | 105-0092 | LED-24/24W / 350 mA - 3000 K | 3510.8 | 26.5 W | 80 | 9.80 | |
| | 105-0092-70 | LED-24/24W / 350 mA - 3000 K | 4077.1 | 26.5 W | 70 | 9.80 | |
| | 105-0093 | LED-24/24W / 350 mA - 4000 K | 3850.6 | 26.5 W | 80 | 9.80 | |
| | 105-0093-70 | LED-24/24W / 350 mA - 4000 K | 4303.6 | 26.5 W | 70 | 9.80 | |
| | 105-0096 | LED-24/48W / 700 mA - 3000 K | 6251.1 | 54 W | 80 | 9.80 | |
| | 105-0096-70 | LED-24/48W / 700 mA - 3000 K | 7113.3 | 54 W | 70 | 9.80 | |
| | 105-0097 | LED-24/48W / 700 mA - 4000 K | 6682.2 | 54 W | 80 | 9.80 | |
| | 105-0097-70 | LED-24/48W / 700 mA - 4000 K | 7544.4 | 54 W | 70 | 9.80 | |
| | 105-0237 | LED-24/24W / 350 mA - 2700 K | 3284.3 | 26.5 W | 80 | 9.80 | |
| | 105-0237-70 | LED-24/24W / 350 mA - 2700 K | 3510.8 | 26.5 W | 70 | 9.80 | |
| | 105-0238 | LED-24/48W / 700 mA - 2700 K | 5820 | 54 W | 80 | 9.80 | |
| | 105-0238-70 | LED-24/48W / 700 mA - 2700 K | 6251.1 | 54 W | 70 | 9.80 | |
| | rectangular [R]  | 105-0094 | LED-24/24W / 350 mA - 3000 K | 3472.4 | 26.5 W | 80 | 9.80 |
| | | 105-0094-70 | LED-24/24W / 350 mA - 3000 K | 4032.5 | 26.5 W | 70 | 9.80 |
| 105-0095 | | LED-24/24W / 350 mA - 4000 K | 3808.5 | 26.5 W | 80 | 9.80 | |
| 105-0095-70 | | LED-24/24W / 350 mA - 4000 K | 4256.5 | 26.5 W | 70 | 9.80 | |
| 105-0098 | | LED-24/48W / 700 mA - 3000 K | 6182.6 | 54 W | 80 | 9.80 | |
| 105-0098-70 | | LED-24/48W / 700 mA - 3000 K | 7035.4 | 54 W | 70 | 9.80 | |
| 105-0099 | | LED-24/48W / 700 mA - 4000 K | 6609 | 54 W | 80 | 9.80 | |
| 105-0099-70 | | LED-24/48W / 700 mA - 4000 K | 7461.8 | 54 W | 70 | 9.80 | |
| 105-0239 | | LED-24/24W / 350 mA - 2700 K | 3248.4 | 26.5 W | 80 | 9.80 | |
| 105-0239-70 | | LED-24/24W / 350 mA - 2700 K | 3472.4 | 26.5 W | 70 | 9.80 | |
| 105-0240 | | LED-24/48W / 700 mA - 2700 K | 5756.2 | 54 W | 80 | 9.80 | |
| 105-0240-70 | | LED-24/48W / 700 mA - 2700 K | 6182.6 | 54 W | 70 | 9.80 | |

CFT530 LED

Pole mounted

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 |