



Description

IP66. Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. Silicone rubber gasket. Luminaire is factory-sealed and does not need to be opened during installation.

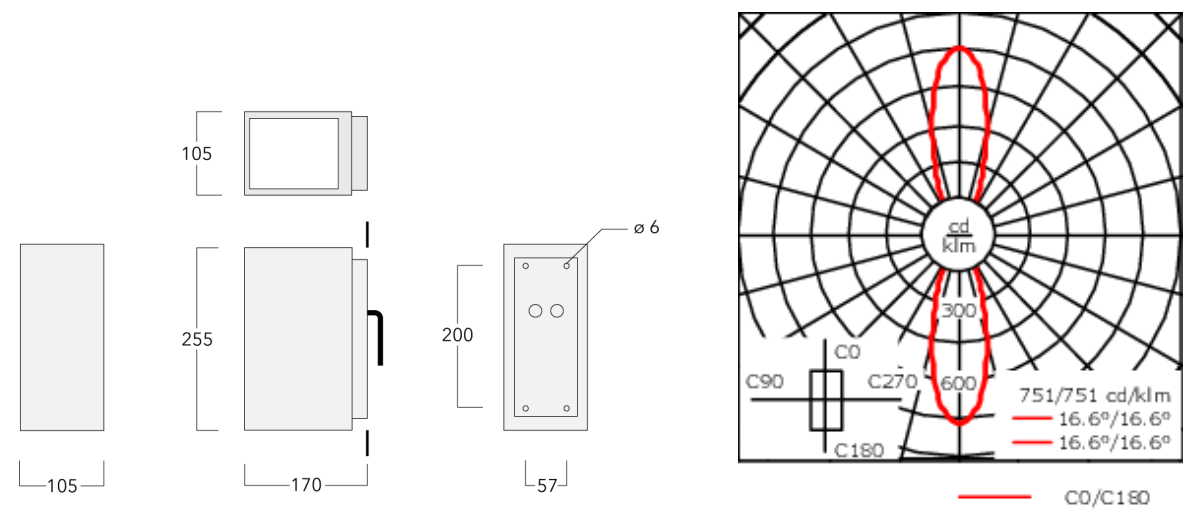
Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Two cable entries.

Luminaire can be mounted for up or down lighting. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

|                    |                                          |
|--------------------|------------------------------------------|
| Weight             | 3.30 kg                                  |
| Light distribution | symmetric, medium beam up and down [M/M] |
| Light source       | LED-2x3/18W / 1050mA - 3000 K            |
| CRI                | 80                                       |
| Power supply       | EC                                       |
| LEDs               | 6                                        |
| Rated input power  | 22 W                                     |

| Nominal Lumen (lm) |      |
|--------------------|------|
| LED Lumen          | 430  |
| Total Lumen        | 2580 |
| Tj                 | 85   |

| Rated lumens (lm) |        |
|-------------------|--------|
| LED Lumen         | 289.9  |
| Total Lumen       | 1739.5 |
| Ta                | 25     |



Specifications

Material description

|                      |                                                                                                                                          |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Body                 | Marine-grade, die-cast aluminium alloy                                                                                                   |
| Lens                 | Safety glass lens                                                                                                                        |
| Colours              | <div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div> |
| Gasket               | Silicone rubber gasket                                                                                                                   |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware (unpainted)                                                                                  |
| Ingress protection   | IP66                                                                                                                                     |
| Impact resistance    | IK07                                                                                                                                     |
| Corrosion resistance | 5CE+Primer                                                                                                                               |

Electrical description

|                  |                                  |
|------------------|----------------------------------|
| Power supply     | 230V / 50 Hz                     |
| Driver / Ballast | Integral EC electronic converter |

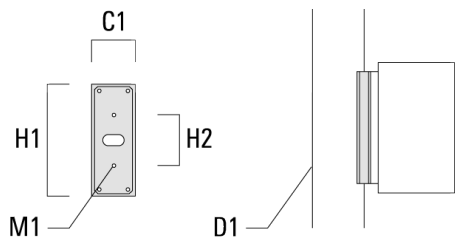
Additional information

|          |                                                                                                                                                                            |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Lifetime | Ta=40° L90B10 > 90000h                                                                                                                                                     |
| Warranty | The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details. |

Mounting Accessories

Column fitter

| Description | Part ID  | C1 | D1    | H1  | H2  | M1 | Weight (kg) |
|-------------|----------|----|-------|-----|-----|----|-------------|
| CF-410/420  | 131-9140 | 83 | ≥ 140 | 220 | 100 | 6  | 0.60        |



Control

1-10 V analogue dimming interface

| Description                       | Part ID  | C  |
|-----------------------------------|----------|----|
| 1-10 V analogue dimming interface | 430-0011 | 90 |