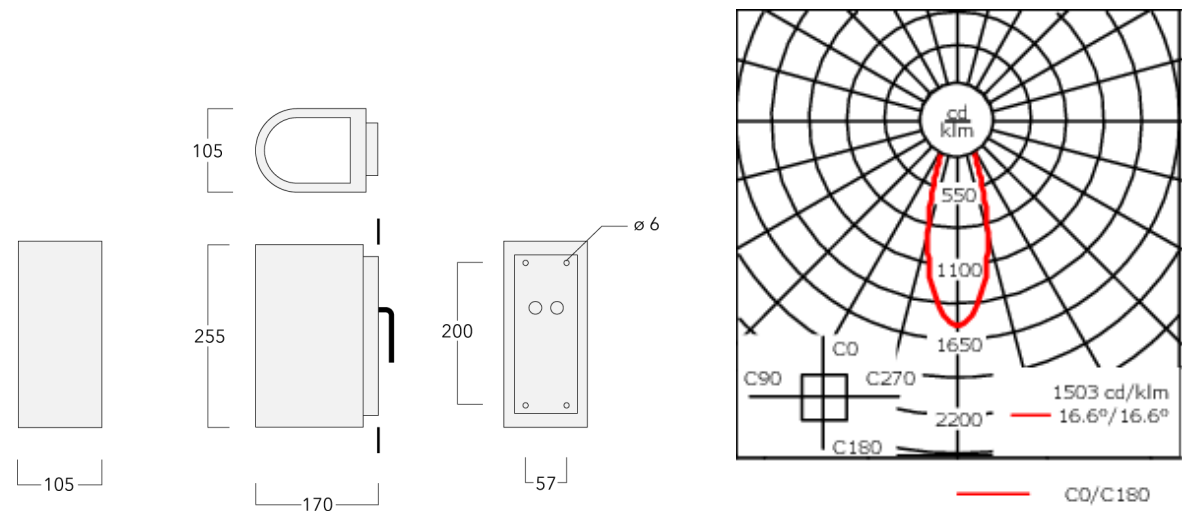




Description

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Safety glass lens. Two cable entries. Integral EC electronic converter. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 1-10V or DALI interface on request. 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 [M]  |
| Light source       | LED-3/9W / 1050 mA - 2700 K |
| CRI                | 80                          |
| Power supply       | EC                          |
| LEDs               | 3                           |
| Rated input power  | 11 W                        |
| Nominal Lumen (lm) |                             |
| LED Lumen          | 410                         |
| Total Lumen        | 1230                        |
| Tj                 | 85                          |
| Rated lumens (lm)  |                             |
| LED Lumen          | 276.4                       |
| Total Lumen        | 829.1                       |
| 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> <div><div></div> RAL7016 Anthracite grey</div> <div><div></div> RAL9016 Traffic white</div> |
| Gasket               | Silicone rubber gasket                                                                                                                                                                                                               |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware                                                                                                                                                                                          |
| Ingress protection   | IP66                                                                                                                                                                                                                                 |
| Impact resistance    | IK07                                                                                                                                                                                                                                 |
| Corrosion resistance | 5CE                                                                                                                                                                                                                                  |

Electrical description

|                  |                                                                                 |
|------------------|---------------------------------------------------------------------------------|
| Power supply     | 220-240V / 50-60 Hz                                                             |
| Driver / Ballast | Standard. Optional DALI version available. To be specified at time of ordering. |
| Surge protection | 1/2 kV                                                                          |

Additional information

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

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        |

