



Description

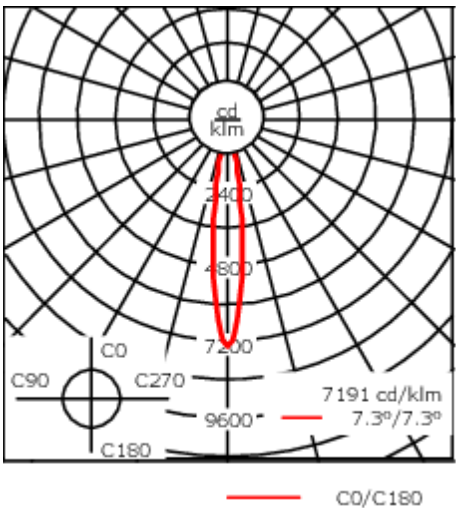
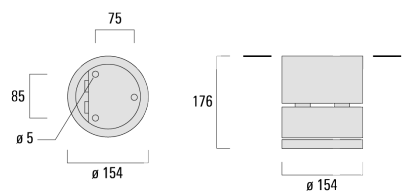
IP65, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Safety glass lens, hinged. Frame with safety catch. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board.

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

|                    |                                  |
|--------------------|----------------------------------|
| Weight             | 2.90 kg                          |
| Light distribution | symmetric, very narrow beam [EE] |
| Light source       | LED-12/24W / 700 mA - 2700 K     |
| CRI                | 80                               |
| Power supply       | EC                               |
| LEDs               | 12                               |
| Rated input power  | 27 W                             |

|                    |      |
|--------------------|------|
| Nominal Lumen (lm) |      |
| LED Lumen          | 270  |
| Total Lumen        | 3240 |
| Tj                 | 85   |

|                   |        |
|-------------------|--------|
| Rated lumens (lm) |        |
| LED Lumen         | 223.7  |
| Total Lumen       | 2684.8 |
| Ta                | 25     |



Specifications  
Material description

|                      |  |
|----------------------|--|
| Body                 | Marine-grade die-cast aluminium alloy  |
| Lens                 | Safety glass lens, hinged  |
| 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   | IP65   |
| 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  |

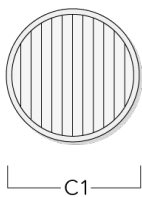
Additional information

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

Optical Accessories

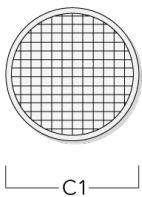
Linear spread lens

| Description           | Part ID  | C1  |
|-----------------------|----------|-----|
| IO-180-DAC/DOC220-LED | 134-1381 | 105 |



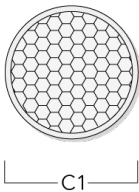
Flood lens

| Description           | Part ID  | C1  |
|-----------------------|----------|-----|
| IO-360-DAC/DOC220-LED | 134-1440 | 105 |



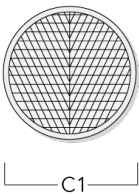
Honeycomb louvre

| Description       | Part ID  | C1  |
|-------------------|----------|-----|
| IW-DAC/DOC220-LED | 134-1444 | 105 |



Wallwash lens

| Description             | Part ID  | C1  |
|-------------------------|----------|-----|
| IO-20-WW-DAC/DOC220-LED | 134-1491 | 105 |



Control

DALI interface

| Description    | Part ID  | C  |
|----------------|----------|----|
| DALI interface | 430-0013 | 90 |