



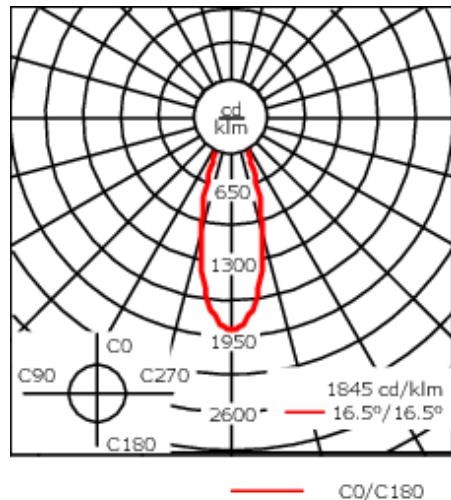
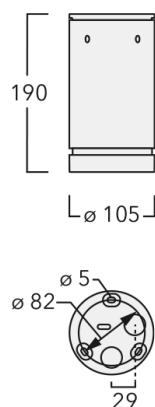
### Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. 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.

Other standardised housing lengths, 250 mm and 300 mm available on request.

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

|                           |                             |
|---------------------------|-----------------------------|
| Weight                    | 2.00 kg                     |
| Light distribution        | symmetric, medium beam [M]  |
| Light source              | LED-6/12W / 700 mA - 3000 K |
| CRI                       | 80                          |
| Power supply              | EC                          |
| LEDs                      | 6                           |
| Rated input power         | 14.5 W                      |
| <b>Nominal Lumen (lm)</b> |                             |
| LED Lumen                 | 290                         |
| Total Lumen               | 1740                        |
| T <sub>j</sub>            | 85                          |
| <b>Rated lumens (lm)</b>  |                             |
| LED Lumen                 | 215                         |
| Total Lumen               | 1290.1                      |
| T <sub>a</sub>            | 25                          |



## Specifications

## Material description

|                      |   |
|----------------------|---|
| Body                 | Marine-grade, die-cast aluminium alloy  |
| Lens                 | Safety glass lens   |
| Colours              |  RAL9004 Signal black<br> RAL9006 White aluminium<br> RAL9007 Grey aluminium |
| Gasket               | Silicone CCG® Controlled Compression Gasket   |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware   |
| Ingress protection   | IP66  |
| Impact resistance    | IK07  |
| Corrosion resistance | 5CE   |

## Electrical description

|                  |   |
|------------------|---|
| Driver / Ballast | Integral EC electronic converter in thermally separated compartment |
| Power factor     | >0.9  |

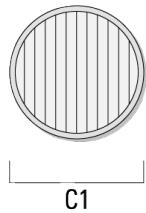
## Additional information

Lifetime Ta=40° L90B10 > 90000h

## Optical Accessories

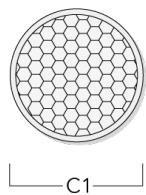
### Linear spread lens

| Description   | Part ID  |
|---------------|----------|
| IO-180-DAC110 | 134-2104 |



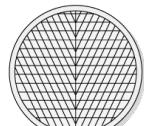
### Honeycomb louvre

| Description | Part ID  |
|-------------|----------|
| IW-DAC110   | 134-2105 |



**Wallwash lens**

| Description         | Part ID  | C1 |
|---------------------|----------|----|
| IO-20-WW-DAC110-LED | 134-2361 | 76 |



— C1 —

## Mounting Accessories

### Adaptor for side conduit entry

| Description                       | Part ID  | A  | C1  |
|-----------------------------------|----------|----|-----|
| DA11 Adaptor for DAC110/DAS110-PM | 134-2107 | 31 | 105 |

