

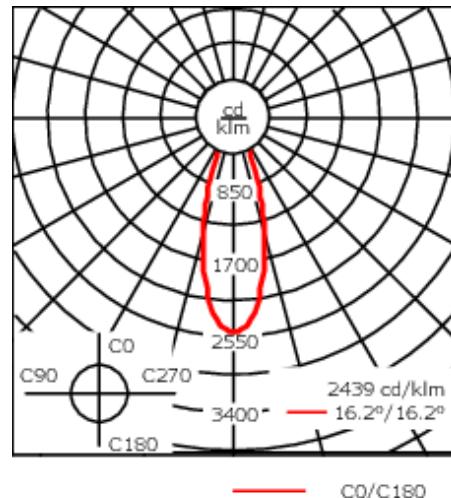
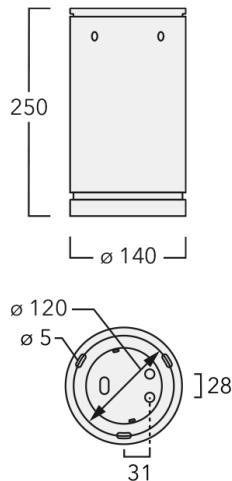


Description

IP66, Class I. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection + primer 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. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

Other standardised housing lengths, 190 mm and 300 mm available on request.

| | |
|---------------------------|------------------------------|
| Weight | 3.00 kg |
| Light distribution | symmetric, medium beam [M] |
| Light source | LED-12/24W / 700 mA - 3000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 12 |
| Rated input power | 27 W |
| Nominal Lumen (lm) | |
| LED Lumen | 290 |
| Total Lumen | 3480 |
| T _j | 85 |
| Rated lumens (lm) | |
| LED Lumen | 257.4 |
| Total Lumen | 3088.2 |
| T _a | 25 |



Specifications

Material description

| | |
|----------------------|--|
| Body | Marine-grade, all aluminium construction |
| Lens | Safety glass lens |
| Colours | <ul style="list-style-type: none"> RAL9004 Signal black RAL9006 White aluminium RAL9007 Grey aluminium RAL9016 Traffic white |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware |
| Ingress protection | IP66 |
| Impact resistance | IK07 |
| Corrosion resistance | 5CE+Primer |

Electrical description

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

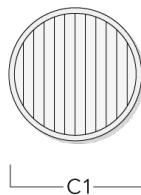
Additional information

| | |
|----------|------------------------|
| Lifetime | Ta=40° L90B10 > 90000h |
|----------|------------------------|

Optical Accessories

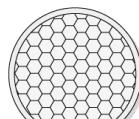
Linear spread lens

| Description | Part ID | Additional information | C1 |
|-------------------|----------|---|-----|
| IO-180-DAC120-LED | 134-2000 | Broadens light distribution in one plane only. Ideally suitable for [M][EE][EES]. Does not fit in combination with [B] lens. A maximum of one internal optical accessory. Internal component, factory installed. | 130 |



Honeycomb louvre

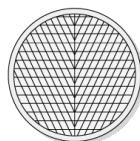
| Description | Part ID | Additional information | C1 |
|---------------|----------|---|-----|
| IW-DAC120-LED | 134-2002 | Honeycomb louvre, matt black Teflon® coated. For luminaires equipped with [B][M] light distribution. A maximum of one internal optical accessory. Internal component, factory installed. | 103 |



— C1 —

Wallwash lens

| Description | Part ID | C1 |
|---------------------|----------|----|
| IO-20-WW-DAC120-LED | 134-2001 | 92 |



— C1 —

Mounting Accessories

Adaptor for side conduit entry

| Description | Part ID | A | C1 |
|-----------------------------------|----------|----|-----|
| DA12 Adaptor for DAC120/DAS120-PM | 134-2108 | 31 | 140 |

