

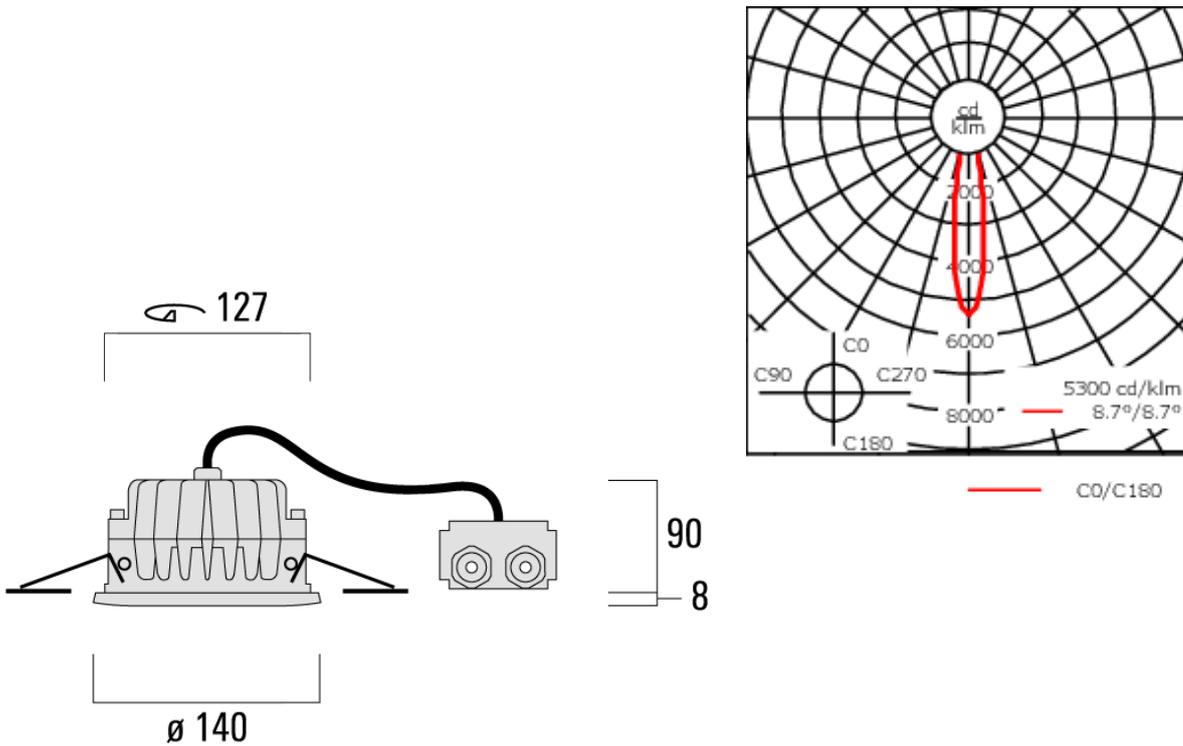
### Description

IP66. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter in thermally-separated compartment. 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.

Pre-installation blackout is recommended for mounting in cast concrete ceilings, available on request.

|                           |                                  |
|---------------------------|----------------------------------|
| Weight                    | 1.50 kg                          |
| Light distribution        | symmetric, very narrow beam [EE] |
| Light source              | LED-6/18W / 1050 mA - 2700 K     |
| CRI                       | 80                               |
| Power supply              | EC                               |
| LEDs                      | 6                                |
| Rated input power         | 21 W                             |
| <b>Nominal Lumen (lm)</b> |                                  |
| LED Lumen                 | 410                              |
| Total Lumen               | 2460                             |
| Tj                        | 85                               |
| <b>Rated lumens (lm)</b>  |                                  |
| LED Lumen                 | 344.2                            |
| Total Lumen               | 2064.9                           |
| Ta                        | 25                               |



**Specifications**  
**Material description**

|                      |   |
|----------------------|---|
| Body                 | Marine-grade, die-cast aluminium alloy  |
| Lens                 | Safety glass lens   |
| Colours              | <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Signal black</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: grey; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: darkgrey; margin-right: 5px;"></div> <span>RAL7016 Anthracite grey</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: lightgrey; margin-right: 5px;"></div> <span>RAL9016 Traffic white</span> </div> |
| Gasket               | Silicone CCG® Controlled Compression Gasket   |
| Fasteners            | PCS hardware  |
| Ingress protection   | IP66  |
| Impact resistance    | IK08  |
| Corrosion resistance | 5CE   |

**Electrical description**

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|                  |   |
|------------------|---|
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |
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**Additional information**

**Control**

**DALI interface**

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

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**1-10 V analogue dimming interface**

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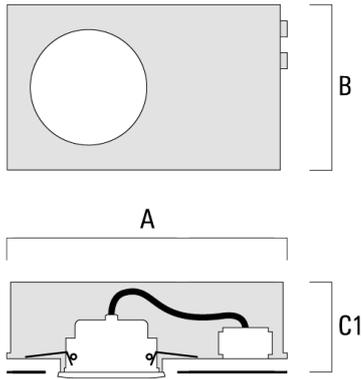
| Description                       | Part ID  |
|-----------------------------------|----------|
| 1-10 V analogue dimming interface | 430-0011 |

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**Mounting Accessories**

**Installation blackout**

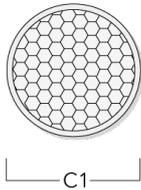
| Description                    | Part ID  | A   | B   | C1  | C   |
|--------------------------------|----------|-----|-----|-----|-----|
| Installation blackout BCR120-I | 135-9000 | 310 | 300 | 117 | 235 |



## Optical Accessories

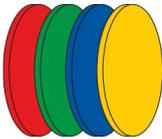
### Honeycomb louvre

| Description         | Part ID  | C1 |
|---------------------|----------|----|
| Honeycomb louvre IW | 145-0143 | 81 |



### Colour filter

| Description      | Part ID    |
|------------------|------------|
| Colour filter IF | on request |



**Colour correction filter**

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| Description      | Part ID  |
|------------------|----------|
| IF-3000K > 2400K | 145-9188 |

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