



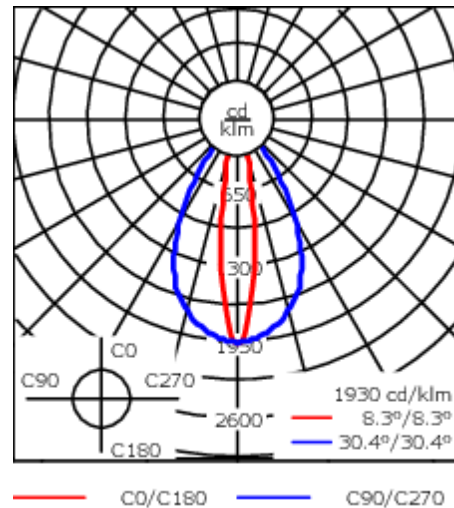
### Description

IP65, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer 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\_R\_ One LED Concept. Factory installed LED circuit board.

2700 K option available on request.

|                           |                                      |
|---------------------------|--------------------------------------|
| Weight                    | 2.90 kg                              |
| Light distribution        | linear spread, 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                                 |
| <b>Nominal Lumen (lm)</b> |                                      |
| LED Lumen                 | 270                                  |
| Total Lumen               | 3240                                 |
| T <sub>j</sub>            | 85                                   |
| <b>Rated lumens (lm)</b>  |                                      |
| LED Lumen                 | 212.9                                |
| Total Lumen               | 2554.9                               |
| T <sub>a</sub>            | 25                                   |

## DAC220 LED



## Specifications

### Material description

|                      |  |
|----------------------|--|
| Body                 | Marine-grade die-cast aluminium alloy  |
| Colours              | <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <div>RAL9004 Signal black</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <div>RAL9006 White aluminium</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <div>RAL9007 Grey aluminium</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> <div>RAL9016 Traffic white</div> </div> |
| Gasket               | Silicone rubber gasket   |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware (unpainted)  |
| Ingress protection   | IP65   |
| Impact resistance    | IK07   |
| Corrosion resistance | 5CE+Primer   |

### Electrical description

|                  |   |
|------------------|---|
| Power supply     | 230V / 50 Hz  |
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |

### Additional information

|          |  |
|----------|--|
| Lifetime | Ta=40° L90B10 > 90000h   |
| Warranty | The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details. |

#### WE-EF LIGHTING Pty Ltd

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Subject to technical changes and errors. - Generated on 19/04/2025

**134-1951+134-1381**

**DAC220 LED**

**we-ef**

## **Control**

### **DALI interface**

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

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