

DAC240 LED



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.

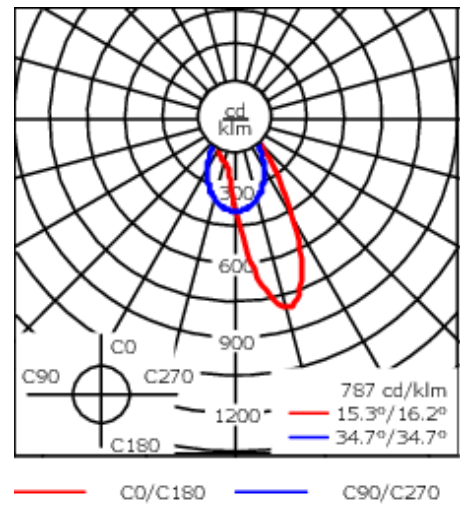
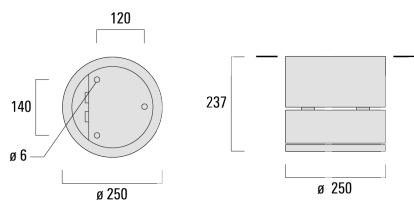
2700 K option available on request.

| | |
|--------------------|------------------------------|
| Weight | 7.60 kg |
| Light distribution | wallwash [A20] |
| Light source | LED-24/48W / 700 mA - 2700 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 24 |
| Rated input power | 54 W |

| | |
|--------------------|------|
| Nominal Lumen (lm) | |
| LED Lumen | 270 |
| Total Lumen | 6480 |
| Tj | 85 |

| | |
|-------------------|--------|
| Rated lumens (lm) | |
| LED Lumen | 188.2 |
| Total Lumen | 4517.3 |
| Ta | 25 |

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Specifications
Material description

Table with 2 columns: Specification, Description. Rows include Body (Marine-grade die-cast aluminium alloy), Lens (Safety glass lens, hinged), Colours (RAL9004 Signal black, RAL9006 White aluminium, RAL9007 Grey aluminium, RAL9016 Traffic white), Gasket (Silicone rubber gasket), Fasteners (PCS Polymer Coated Stainless Steel Hardware (unpainted)), Ingress protection (IP65), Impact resistance (IK07), Corrosion resistance (5CE+Primer).

Electrical description

Table with 2 columns: Specification, Description. Rows include Power supply (230V / 50 Hz), Driver / Ballast (Integral EC electronic converter in thermally-separated compartment).

Additional information

Table with 2 columns: Specification, Description. Rows include Lifetime (Ta=40° L90B10 > 90000h), Warranty (The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details).

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Optical Accessories

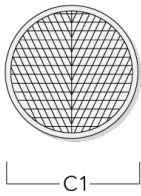
Surface wash lens

| Description | Part ID | C1 |
|-----------------------|----------|-----|
| IO-360-DAC/DOC240-LED | 134-1441 | 191 |



Wallwash lens

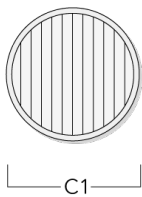
| Description | Part ID | C1 |
|-------------------------|----------|-----|
| IO-20-WW-DAC/DOC240-LED | 134-1492 | 191 |



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Linear spread lens

| Description | Part ID | C1 |
|-----------------------|----------|-----|
| IO-180-DAC/DOC240-LED | 134-1382 | 191 |



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Control

DALI interface

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