

DAC220 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	3.00 kg
Light distribution	linear spread, very narrow beam, sharp cut-off [EES]
Light source	LED-12/24W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W

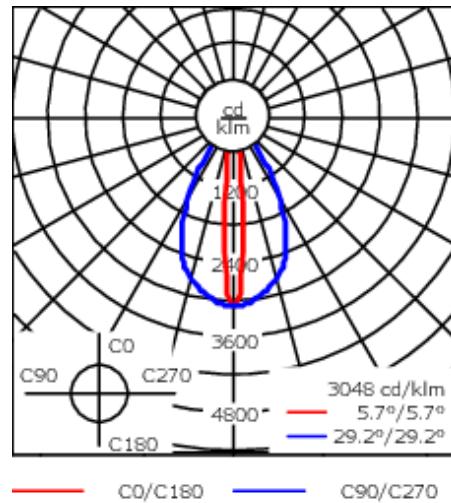
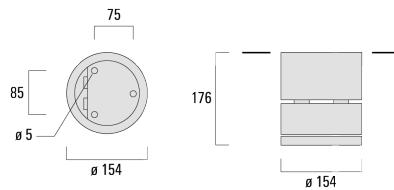
Nominal Lumen (lm)

LED Lumen	290
Total Lumen	3480
T _j	85

Rated lumens (lm)

LED Lumen	238.8
Total Lumen	2865.9
T _a	25

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Specifications

Material description

Body Marine-grade die-cast aluminium alloy

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

Power supply 230V / 50 Hz

Driver / Ballast Integral EC electronic converter in thermally-separated compartment

Additional information

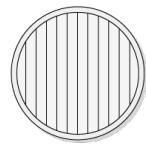
Lifetime $T_a=40^\circ L90B10 > 90000h$

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**Linear spread lens**

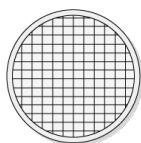
Description	Part ID	C1
IO-180-DAC/DOC220-LED	134-1381	105



C1

Surface wash lens

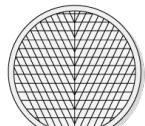
Description	Part ID	C1
IO-360-DAC/DOC220-LED	134-1440	105



C1

DAC220 LED**Wallwash lens**

Description	Part ID	C1
IO-20-WW-DAC/DOC220-LED	134-1491	105



— C1 —

DAC220 LED**Control****DALI interface**

Description	Part ID	C
DALI interface	430-0013	90