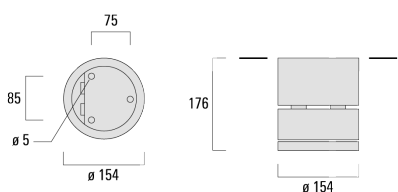


# DAC220 LED

## Ceiling luminaires

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### Description

IP65, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection 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® One LED Concept. Factory installed LED circuit board.

Optional 2200 K version available. To be specified at time of ordering.

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**Specifications****Material description**

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Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens, hinged
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP65
Impact resistance	IK07
Corrosion resistance	5CE

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**Electrical description**

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Power supply	220-240V / 50-60 Hz
Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
Surge protection	1/2 kV

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**Additional information**

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Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	C-D (Light source)

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# DAC220 LED

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### Options

#### Light distribution



symmetric, wide beam [B]



symmetric, medium beam [M]



symmetric, very narrow beam [EE]



symmetric, very narrow beam, sharp cut-off [EES]



wallwash [A20]



linear spread, very narrow beam [EE]



linear spread, very narrow beam, sharp cut-off [EES]

#### Colour temperature



3000 K



4000 K



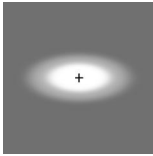
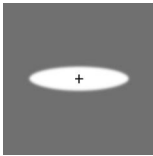
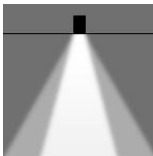
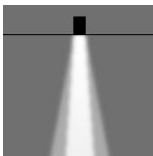
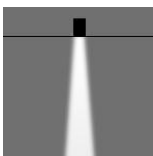
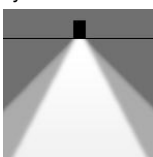

2700 K

#### Nominal Watt

3 W

29 W

### Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
linear spread, very narrow beam [EE] 	134-1426+134-1381	LED-12/24W / 700 mA - 3000 K	2744.2	27 W	80	3.00
	134-1430+134-1381	LED-12/24W / 700 mA - 4000 K	2933.4	27 W	80	3.00
	134-1951+134-1381	LED-12/24W / 700 mA - 2700 K	2554.9	27 W	80	2.90
linear spread, very narrow beam, sharp cut-off [EES] 	134-1427+134-1381	LED-12/24W / 700 mA - 3000 K	2865.9	27 W	80	3.00
	134-1431+134-1381	LED-12/24W / 700 mA - 4000 K	3063.5	27 W	80	3.00
	134-1952+134-1381	LED-12/24W / 700 mA - 2700 K	2668.2	27 W	80	2.90
symmetric, medium beam [M] 	134-1425+134-1382	LED-12/24W / 700 mA - 3000 K	2998.6	27 W	80	2.90
	134-1429	LED-12/24W / 700 mA - 4000 K	3205.4	27 W	80	2.90
	134-1950	LED-12/24W / 700 mA - 2700 K	2791.8	27 W	80	2.90
symmetric, very narrow beam [EE] 	134-1426	LED-12/24W / 700 mA - 3000 K	2883.7	27 W	80	2.90
	134-1430+134-1382	LED-12/24W / 700 mA - 4000 K	3082.5	27 W	80	2.90
	134-1951	LED-12/24W / 700 mA - 2700 K	2684.8	27 W	80	2.90
symmetric, very narrow beam, sharp cut-off [EES] 	134-1427	LED-12/24W / 700 mA - 3000 K	3077.9	27 W	80	2.90
	134-1431	LED-12/24W / 700 mA - 4000 K	3290.2	27 W	80	2.90
	134-1952	LED-12/24W / 700 mA - 2700 K	2865.6	27 W	80	2.90
symmetric, wide beam [B] 	134-1424	LED-12/24W / 700 mA - 3000 K	2709.2	27 W	80	2.90
	134-1428	LED-12/24W / 700 mA - 4000 K	2896	27 W	80	2.90
	134-1949	LED-12/24W / 700 mA - 2700 K	2522.3	27 W	80	2.90
wallwash [A20] 	134-1425+134-1491	LED-12/24W / 700 mA - 3000 K	2405.6	27 W	80	3.00
	134-1429+134-1491	LED-12/24W / 700 mA - 4000 K	2571.5	27 W	80	3.00
	134-1950+134-1491	LED-12/24W / 700 mA - 2700 K	2239.7	27 W	80	2.90

# DAC220 LED

## Ceiling luminaires



### Control

#### DALI interface

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Description	Part ID	C
DALI interface	430-0013	90

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