

### Description

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Two cable entries. Integral EC electronic converter in thermally separated compartment. Darklight anodised aluminium reflector for superior illumination and glare control. Factory-installed LED circuit board.






Suitable for mounting up to max. 40 mm ceiling thickness. A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

A maximum of one internal optical accessory.

The luminaire is not suitable for chlorine containing environments e.g. swimming pool. Special version suitable for chlorine containing environments, on request. Must be specified at time of ordering.

**Ceiling luminaires****Specifications****Material description**

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Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
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.
Power factor	> 0.9

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**Additional information**

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Lifetime	Ta=25° L70B50 > 50000h
Energy efficiency class	D (Light source)

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# DOC120-FT LED

## Ceiling luminaires

### Options

#### Light distribution



symmetric, wide beam [B]



symmetric, medium beam [M]



symmetric, narrow beam [E]

#### Colour temperature



3000 K



4000 K



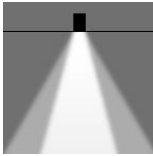
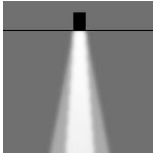
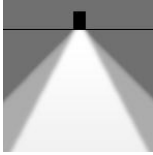
2700 K

#### Nominal Watt

24 W

0 W

### Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M] 	134-1857	LED-FT-17W / 500 mA - 3000 K	1757.2	20 W	80	2.25
	134-1858	LED-FT-17W / 500 mA - 4000 K	1831.6	20 W	80	2.25
	134-1863	LED-FT-24W / 700 mA - 3000 K	2415.5	27 W	80	2.25
	134-1864	LED-FT-24W / 700 mA - 4000 K	2518.5	27 W	80	2.25
	134-1921	LED-FT-17W / 500 mA - 2700 K	1680	20 W	80	2.25
	134-1922	LED-FT-24W / 700 mA - 2700 K	2318.2	27 W	80	2.25
symmetric, narrow beam [E] 	134-1859	LED-FT-17W / 500 mA - 3000 K	824.1	20 W	80	2.25
	134-1860	LED-FT-17W / 500 mA - 4000 K	859	20 W	80	2.25
	134-1865	LED-FT-24W / 700 mA - 3000 K	1132.9	27 W	80	2.25
	134-1866	LED-FT-24W / 700 mA - 4000 K	1181.2	27 W	80	2.25
	134-1923	LED-FT-17W / 500 mA - 2700 K	787.9	20 W	80	2.25
	134-1924	LED-FT-24W / 700 mA - 2700 K	1087.2	27 W	80	2.25
symmetric, wide beam [B] 	134-1855	LED-FT-17W / 500 mA - 3000 K	1743.3	20 W	80	2.25
	134-1856	LED-FT-17W / 500 mA - 4000 K	1817.1	20 W	80	2.25
	134-1861	LED-FT-24W / 700 mA - 3000 K	2396.3	27 W	80	2.25
	134-1862	LED-FT-24W / 700 mA - 4000 K	2498.6	27 W	80	2.25
	134-1919	LED-FT-17W / 500 mA - 2700 K	1666.6	20 W	80	2.25
	134-1920	LED-FT-24W / 700 mA - 2700 K	2299.8	27 W	80	2.25

**Control**

**DALI interface**

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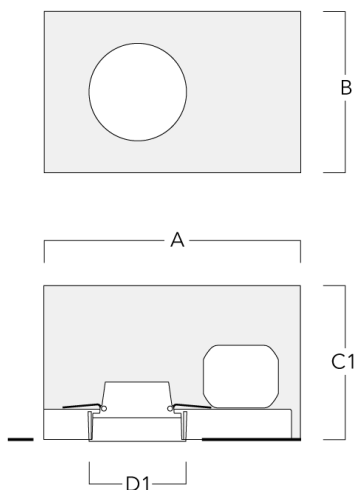
Description	Part ID	C
DALI interface	430-0013	90

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### Mounting Accessories

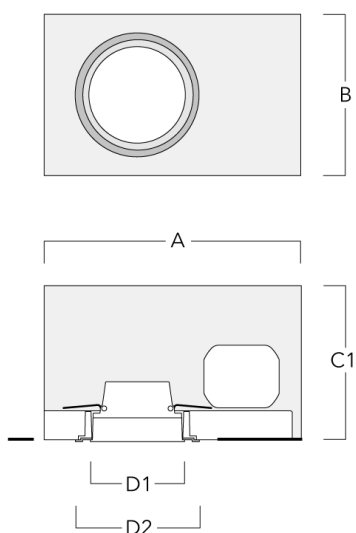
#### Installation blackout, proud

Description	Part ID	A	B	C1	D1
BDO12-I	134-1748	383	272	192	155



#### Installation blackout, flush with shadow line

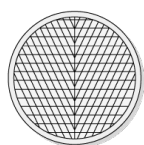
Description	Part ID	A	B	C1	D1	D2
BDO12-III	134-1749	383	272	192	155	198



### Optical Accessories

#### Linear spread lens

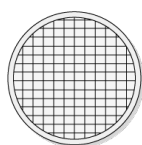
Description	Part ID	C1
IO-180-DOC120-LED-FT	134-1781	103



C1

#### Flood lens

Description	Part ID	C1
IO-360-DOC120-LED-FT	134-1782	103



C1

### Wallwash lens

Description	Part ID	C1
IO-20-WW-DOC120-LED-FT	134-1771	103



C1