**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. The luminaire is factory-sealed and does not need to be opened during the installation.

Suitable for mounting up to max. 40 mm ceiling thickness. A pre-installation blackout, 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**

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

Electrical description

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

Additional information

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

DOC140-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

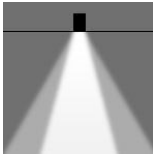
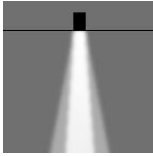
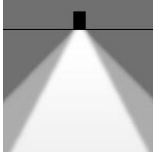


2700 K

Nominal Watt

48 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M] 	134-1800	LED-FT-24W / 700 mA - 3000 K	2333.7	27 W	80	2.8
	134-1801	LED-FT-24W / 700 mA - 4000 K	2435.9	27 W	80	2.8
	134-1806	LED-FT-37W / 1050 mA - 3000 K	3430.6	42 W	80	2.8
	134-1807	LED-FT-37W / 1050 mA - 4000 K	3578.5	42 W	80	2.8
	134-1927	LED-FT-24W / 700 mA - 2700 K	2177.7	27 W	80	2.8
	134-1928	LED-FT-37W / 1050 mA - 2700 K	3296.2	42 W	80	2.8
symmetric, narrow beam [E] 	134-1802	LED-FT-24W / 700 mA - 3000 K	1290.2	27 W	80	2.8
	134-1803	LED-FT-24W / 700 mA - 4000 K	1346.7	27 W	80	2.8
	134-1808	LED-FT-37W / 1050 mA - 3000 K	1896.6	42 W	80	2.8
	134-1809	LED-FT-37W / 1050 mA - 4000 K	1978.4	42 W	80	2.8
	134-1929	LED-FT-24W / 700 mA - 2700 K	1204	27 W	80	2.8
	134-1930	LED-FT-37W / 1050 mA - 2700 K	1822.3	42 W	80	2.8
symmetric, wide beam [B] 	134-1798	LED-FT-24W / 700 mA - 3000 K	2292.2	27 W	80	2.8
	134-1799	LED-FT-24W / 700 mA - 4000 K	2392.6	27 W	80	2.8
	134-1804	LED-FT-37W / 1050 mA - 3000 K	3369.7	42 W	80	2.8
	134-1805	LED-FT-37W / 1050 mA - 4000 K	3514.9	42 W	80	2.8
	134-1925	LED-FT-24W / 700 mA - 2700 K	2139	27 W	80	2.8
	134-1926	LED-FT-37W / 1050 mA - 2700 K	3237.6	42 W	80	2.8

Control

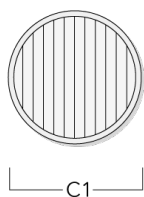
DALI interface

Description	Part ID	C
DALI interface	430-0013	90

Optical Accessories

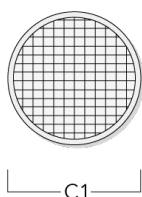
Linear spread lens

Description	Part ID	C1
IO-180-DOC140-LED-FT	134-1816	171



Flood lens

Description	Part ID	C1
IO-360-DOC140-LED-FT	134-1818	171



Wallwash lens

Description	Part ID	C1
IO-20-WW-DOC140-LED-FT	134-1817	171



C1