

#### **Description**

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG\_R\_ 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. Tunable White Technology. DALI Interface.

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



# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9006 White aluminium
RAL9007 Grey aluminium
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+Primer

#### **Electrical description**

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

Power factor > 0.9

#### **Additional information**

Lifetime Ta=40° L70B50 > 50000h

#### **DOC140-FT TW LED**



## **Ceiling luminaires**

# **Options Light distribution**

symmetric, wide beam [B]

2700-6000K

**Colour temperature** 

**Nominal Watt** 

0 W 24 W

symmetric, medium beam [M]

symmetric, narrow beam [E]

## **DOC140-FT TW LED**



# **Ceiling luminaires**

# **Configurations**

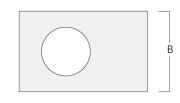
Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M]	134-1812	LED-FT-24W / 700mA - 2700-6000 K	1826.2	27 W	80	2.80
symmetric, narrow beam [E]	134-1814	LED-FT-24W / 700mA - 2700-6000 K	946.5	27 W	80	2.80
symmetric, wide beam [B]	134-1810	LED-FT-24W / 700mA - 2700-6000 K	1856.5	27 W	80	2.80

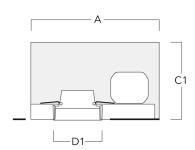


# **Mounting Accessories**

# Installation blockout, proud

Description	Part ID	Α	В	C1	D1
BDO14-I	134-1763	443	324	192	216

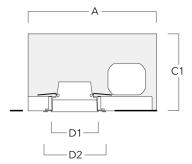




## Installation blockout, flush with shadow line

Description	Part ID	А	В	C1
RDO14-III	134-1764	443	324	192







# **Optical Accessories**

## **Linear spread lens**

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



#### **Surface wash lens**

tion Part ID	Dart ID C1	Dart I	+ ID
-DOC140-LED-FT 134-18	134-1818 171		1-1818 171



## **DOC140-FT TW LED**



# **Ceiling luminaires**

#### Wallwash lens

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

