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





#### **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.

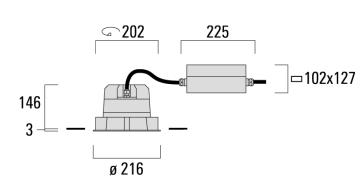
The luminaire is factory-sealed and does not need to be opened during the installation. A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

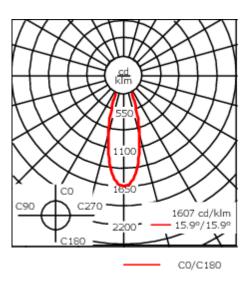
A maximum of one internal optical accessory.

Weight	2.8 kg
Light distribution	symmetric, medium beam [M]
Light source	LED-FT-37W / 1050 mA - 2700 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	42 W
Rated lumens (lm)	
LED Lumen	3296.2
Total Lumen	3296.2
Та	25
Nominal Lumen (lm)	
LED Lumen	6130
Total Lumen	6130
Tc	25

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







# **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**

Power supply 230V / 50 Hz

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

Power factor > 0.9

#### **WE-EF LIGHTING Pty Ltd**

## **DOC140-FT LED**



## **Additional information**

Lifetime Ta=40° L70B50 > 50000h

## **DOC140-FT LED**



## **Control**

## **DALI** interface

Description
ALI interface

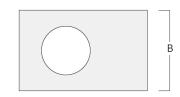
## **DOC140-FT LED**

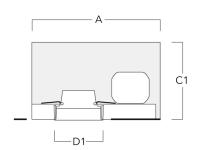


# **Mounting Accessories**

# Installation blockout, proud

Description	Part ID	А	В	C1	D1
BD014-I	134-1763	443	324	192	216

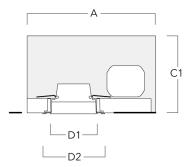




# Installation blockout, flush with shadow line

Description	Part ID	Α	В	C1	D1	D2
BDO14-III	134-1764	443	324	192	216	267





## **DOC140-FT LED**



# **Optical Accessories**

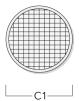
# **Linear spread lens**

Description	C1
180-DOC140-LED-FT	16 171



## **Surface wash lens**

Description	Part ID C1
-360-D0C140-LED-FT	134-1818 17



## **DOC140-FT LED**



## Wallwash lens

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

