#### **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.

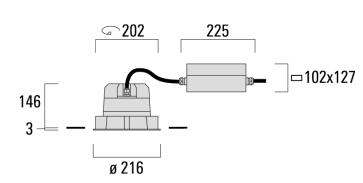
The luminaire is factory-sealed and does not need to be opened during the installation. A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

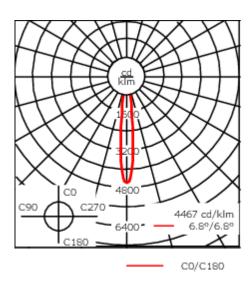
A maximum of one internal optical accessory.

Weight	2.8 kg				
Light distribution	symmetric, narrow beam [E]				
Light source	LED-FT-37W / 1050 mA - 3000 K				
CRI	80				
Power supply	EC				
LEDs	1				
Rated input power	42 W				
Rated lumens (lm)					
LED Lumen	1896.6				
Total Lumen	1896.6				
Та	25				
Nominal Lumen (lm)					
LED Lumen	6380				
Total Lumen	6380				
Тс	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	Part ID	С
DALI interface	430-0013	90

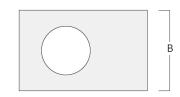
#### **DOC140-FT LED**

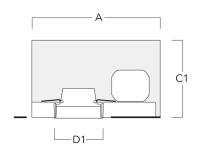


## **Mounting Accessories**

## Installation blockout, proud

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

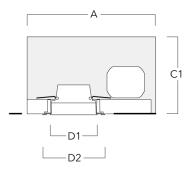




## Installation blockout, flush with shadow line

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





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



## **Optical Accessories**

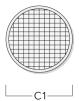
## **Linear spread lens**

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

