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.

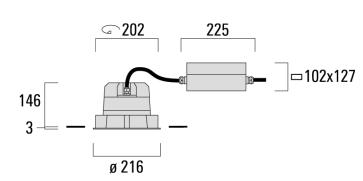
The luminaire is factory-sealed and does not need to be opened during the installation. A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

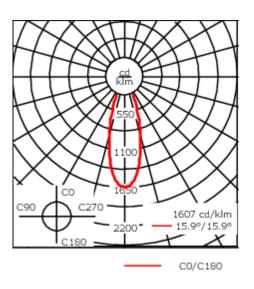
A maximum of one internal optical accessory.

| Weight | 2.8 kg | | |
|--------------------|------------------------------|--|--|
| Light distribution | symmetric, medium beam [M] | | |
| Light source | LED-FT-24W / 700 mA - 2700 K | | |
| CRI | 80 | | |
| Power supply | EC | | |
| LEDs | 1 | | |
| Rated input power | 27 W | | |
| Rated lumens (lm) | | | |
| LED Lumen | 2177.7 | | |
| Total Lumen | 2177.7 | | |
| Та | 25 | | |
| Nominal Lumen (lm) | | | |
| LED Lumen | 4050 | | |
| Total Lumen | 4050 | | |
| Тс | 25 | | |
| · | <u> </u> | | |

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Specifications Material description

| Body | Marine- | arade. | die-cast a | luminium | allov |
|------|---------|--------|------------|----------|-------|
| | | | | | |

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

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Control

DALI interface

| Description | Part ID | С |
|----------------|----------|----|
| DALI interface | 430-0013 | 90 |

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Optical Accessories

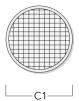
Linear spread lens

| Description | C1 |
|-------------------|--------|
| 180-DOC140-LED-FT | 16 171 |



Surface wash lens

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



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Wallwash lens

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

