

134-1809

DOC140-FT LED

**we-ef**



#### 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 block-out, 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 - 4000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	42 W

#### Rated lumens (lm)

LED Lumen	1978.4
Total Lumen	1978.4
Ta	25

#### Nominal Lumen (lm)

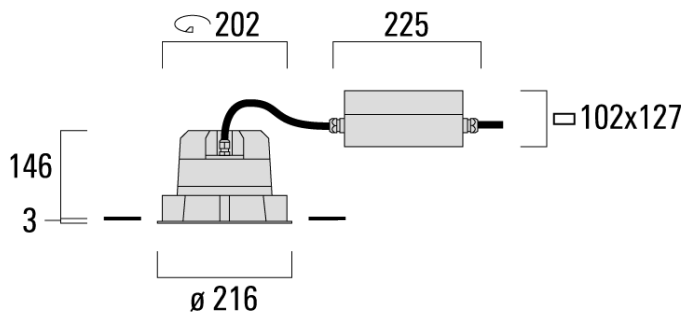
LED Lumen	6655
Total Lumen	6655
Tc	25

**WE-EF LIGHTING Pty Ltd**

6/13 Downard Street, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499

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## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL9004 Signal black</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL9006 White aluminium</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL9007 Grey aluminium</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL9016 Traffic white</div> </div>
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

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**Additional information**

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Lifetime	Ta=40° L70B50 > 50000h
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**Control**

**DALI interface**

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Description	Part ID	C
DALI interface	430-0013	90

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**Optical Accessories**

**Linear spread lens**

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

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**Surface wash lens**

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

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**Wallwash lens**

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

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