



### 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.

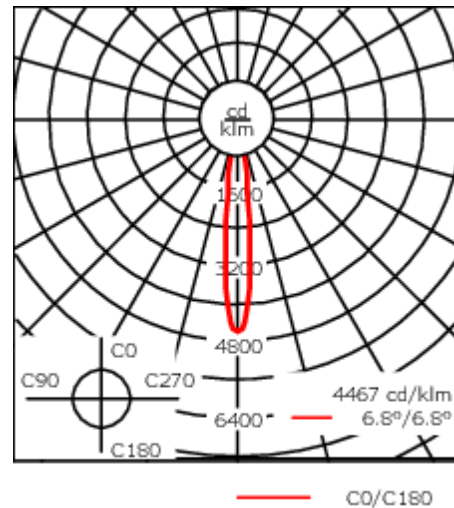
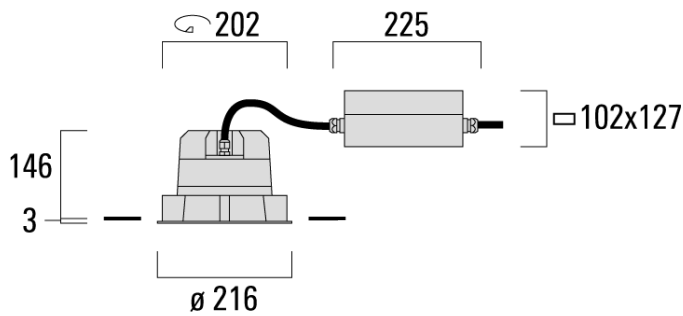
|                    |                              |
|--------------------|------------------------------|
| Weight             | 2.8 kg                       |
| Light distribution | symmetric, narrow beam [E]   |
| Light source       | LED-FT-24W / 700 mA - 4000 K |
| CRI                | 80                           |
| Power supply       | EC                           |
| LEDs               | 1                            |
| Rated input power  | 27 W                         |

### Rated lumens (lm)

|             |        |
|-------------|--------|
| LED Lumen   | 1346.7 |
| Total Lumen | 1346.7 |
| Ta          | 25     |

### Nominal Lumen (lm)

|             |      |
|-------------|------|
| LED Lumen   | 4530 |
| Total Lumen | 4530 |
| Tc          | 25   |



## 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>RAL9004 Signal black</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <div>RAL9006 White aluminium</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <div>RAL9007 Grey aluminium</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> <div>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   |

#### WE-EF LIGHTING Pty Ltd

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**134-1803**

**DOC140-FT LED**

**we-ef**

**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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C1

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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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C1

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**134-1803**

**DOC140-FT LED**

**we-ef**

**Wallwash lens**

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

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C1

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