



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. Tunable White Technology. DALI Interface.

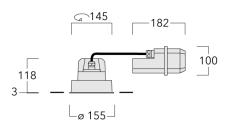
The luminaire is factory- sealed and does not need to be opened during the installation. A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

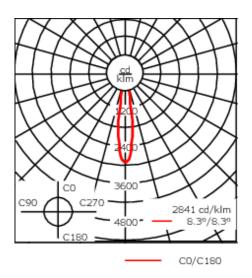
A maximum of one internal optical accessory.

| Weight | 2.25 kg |
|--------------------|----------------------------|
| Light distribution | symmetric, narrow beam [E] |
| Light source | LED-FT-17W / 500mA - |
| | 2700-6000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 1 |
| Rated input power | 20 W |
| Rated lumens (lm) | |
| LED Lumen | 481.8 |
| Total Lumen | 481.8 |
| Та | 25 |
| Nominal Lumen (lm) | |
| LED Lumen | 1800 |
| Total Lumen | 1800 |
| Тс | 25 |









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

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

Power factor > 0.9

Additional information

Lifetime Ta=40° L70B50 > 50000h

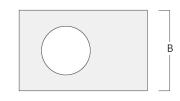
WE-EF LIGHTING Pty Ltd

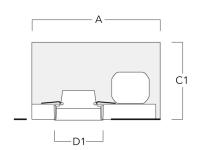


Mounting Accessories

Installation blockout, proud

| Description | Part ID | Α | В | C1 | D1 |
|-------------|----------|-----|-----|-----|-----|
| BDO12-I | 134-1748 | 383 | 272 | 192 | 155 |

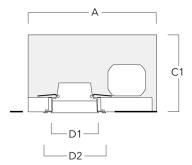




Installation blockout, flush with shadow line

| Description | Part ID | А | В | C1 | D1 | D2 |
|-------------|----------|-----|-----|-----|-----|-----|
| BDO12-III | 134-1749 | 383 | 272 | 192 | 155 | 198 |









Optical Accessories

Linear spread lens

| Description | Part ID | C1 |
|----------------------|----------|-----|
| IO-180-DOC120-LED-FT | 134-1781 | 103 |



Flood lens

| Description P. | C1 |
|----------------------|----|
| -360-D0C120-LED-FT 1 | 10 |





DOC120-FT TW LED

Wallwash lens

| Description | Part ID | C1 |
|------------------------|----------|-----|
| IO-20-WW-DOC120-LED-FT | 134-1771 | 103 |

