#### **DOC120-FT LED**





#### **Description**

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® 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. DALI Interface.

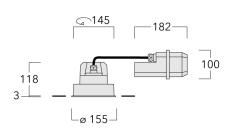
A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

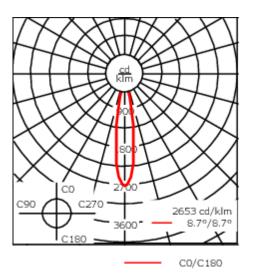
A maximum of one internal optical accessory.

| Weight             | 2.25 kg                      |  |  |  |  |  |
|--------------------|------------------------------|--|--|--|--|--|
| Light distribution | symmetric, narrow beam [E]   |  |  |  |  |  |
| Light source       | LED-FT-17W / 500 mA - 4000 K |  |  |  |  |  |
| CRI                | 80                           |  |  |  |  |  |
| Power supply       | EC                           |  |  |  |  |  |
| LEDs               | 1                            |  |  |  |  |  |
| Rated input power  | 20 W                         |  |  |  |  |  |
| Rated lumens (lm)  |                              |  |  |  |  |  |
| LED Lumen          | 859                          |  |  |  |  |  |
| Total Lumen        | 859                          |  |  |  |  |  |
| Та                 | 25                           |  |  |  |  |  |
| Nominal Lumen (lm) |                              |  |  |  |  |  |
| LED Lumen          | 3200                         |  |  |  |  |  |
| Total Lumen        | 3200                         |  |  |  |  |  |
| Тс                 | 25                           |  |  |  |  |  |
|                    |                              |  |  |  |  |  |

#### **DOC120-FT LED**







# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9007 Grey aluminium
RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware Ingress protection IP66

Ingress protection IP66
Impact resistance IK07
Corrosion resistance 5CE

## **Electrical description**

Power supply 220-240V / 50-60 Hz

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

Power factor > 0.9

#### **Additional information**

Lifetime Ta=25° L70B50 > 50000h

#### WE-EF LIGHTING (Thailand) Co., Ltd.

## 134-1860

### **DOC120-FT LED**



## **Control**

## **DALI** interface

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

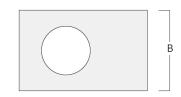
### **DOC120-FT LED**

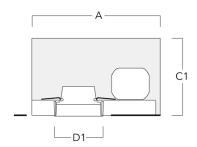


## **Mounting Accessories**

## Installation blockout, proud

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

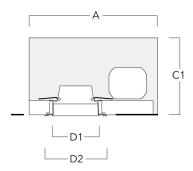




## Installation blockout, flush with shadow line

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





## 134-1860

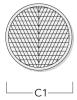
### **DOC120-FT LED**



## **Optical Accessories**

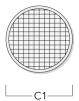
## **Linear spread lens**

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



## **Flood lens**

| Description     | Part ID C1      |
|-----------------|-----------------|
| IO-360-DOC120-I | FT 134-1782 103 |



## 134-1860

### **DOC120-FT LED**



## Wallwash lens

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

