

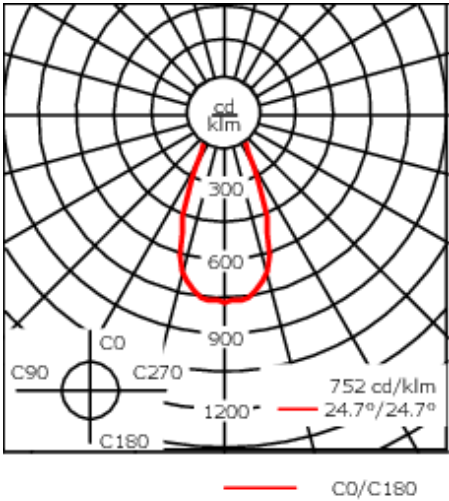
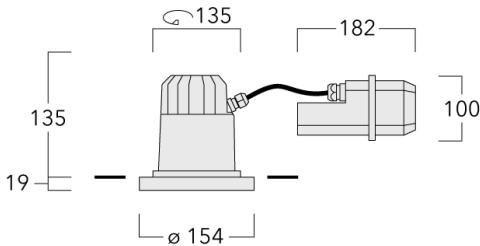


Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Safety glass lens, hinged. Frame with safety catch. Two cable entries. Intergal ECG control gear in thermally separated compartment. Darklight anodised aluminium reflector, PMMA-Diffusor-Lens for glare control and soft wide beam distribution. Factory-installed LED circuit board.

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

|                    |                              |
|--------------------|------------------------------|
| Weight             | 2.30 kg                      |
| Light distribution | symmetric, wide beam [B]     |
| Light source       | LED-FT-24W / 700 mA - 3000 K |
| CRI                | 80                           |
| Power supply       | EC                           |
| LEDs               | 1                            |
| Rated input power  | 27 W                         |
| Rated lumens (lm)  |                              |
| LED Lumen          | 2433.8                       |
| Total Lumen        | 2433.8                       |
| Ta                 | 25                           |
| Nominal Lumen (lm) |                              |
| LED Lumen          | 4220                         |
| Total Lumen        | 4220                         |
| Tc                 | 25                           |



Specifications

Material description

|                      |                                                                                                                                                                                                                                      |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Body                 | Marine-grade, die-cast aluminium alloy                                                                                                                                                                                               |
| Lens                 | Safety glass lens, hinged                                                                                                                                                                                                            |
| Colours              | <div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div> <div><div></div> RAL7016 Anthracite grey</div> <div><div></div> RAL9016 Traffic white</div> |
| Gasket               | Silicone rubber gasket                                                                                                                                                                                                               |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware                                                                                                                                                                                          |
| Ingress protection   | IP66                                                                                                                                                                                                                                 |
| Impact resistance    | IK07                                                                                                                                                                                                                                 |
| Corrosion resistance | 5CE                                                                                                                                                                                                                                  |

Electrical description

|                  |                                            |
|------------------|--------------------------------------------|
| Power supply     | 220-240V / 50-60 Hz                        |
| Driver / Ballast | Standard - optional DALI version available |
| Surge protection | 6/6 kV                                     |

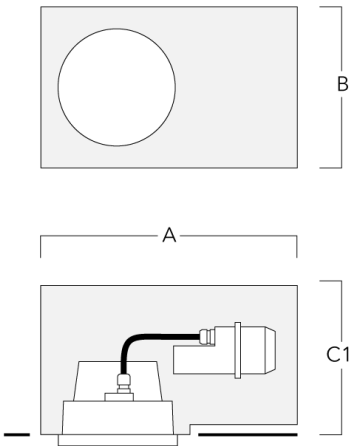
Additional information

|                         |                        |
|-------------------------|------------------------|
| Lifetime                | Ta=25° L70B50 > 50000h |
| Energy efficiency class | D (Light source)       |

Mounting Accessories

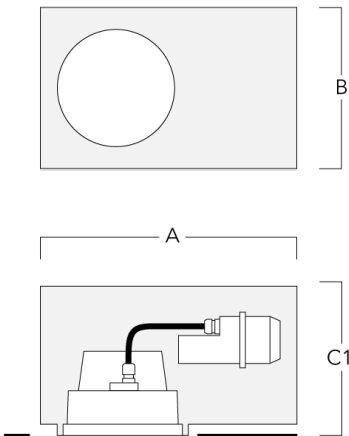
Installation blackout, proud

| Description                   | Part ID  | A   | B   | C1  | C   |
|-------------------------------|----------|-----|-----|-----|-----|
| Installation blackout BD022-I | 134-0797 | 383 | 200 | 209 | 195 |



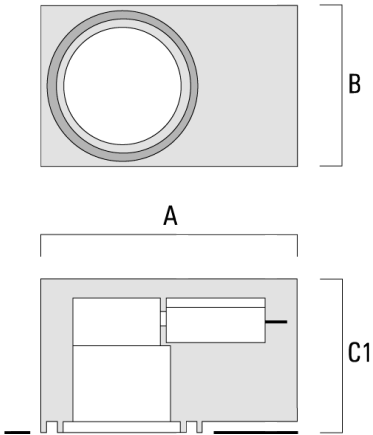
Installation blackout, flush

| Description                    | Part ID  | A   | B   | C1  | C   |
|--------------------------------|----------|-----|-----|-----|-----|
| Installation blackout BD022-II | 134-1161 | 383 | 200 | 227 | 195 |



Installation blackout, flush with shadow line

| Description                     | Part ID  | A   | B   | C1  |
|---------------------------------|----------|-----|-----|-----|
| Installation blackout BD022-III | 134-1497 | 383 | 200 | 227 |



Control

DALI interface

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