

CPS Large 18W LED

Coughtrie

Custodial

Infrastructure

Social Housing

The big brother of the CPS small, this large anti-vandal circular surface mounted bulkhead is ideal for areas prone to vandalism. Available with emergency and microwave detector options.

Applications

- Underpasses
- Stairwells
- Car Parks
- Stations
- Prison circulation areas
- Police stations
- Detention centres
- Schools
- Corridors
- Indoor sports applications



Features

- Die-cast aluminium base
- Clear or opal prismatic UV stabilised fire retardant polycarbonate diffuser
- SA770 low smoke low toxicity silicone elastomer
- IP65
- IK10++

Options

- Black, Grey or White
- Integrated 3hr emergency & optional self-test
- Digital Dimmable Ballast
- Microwave
- Dusk to Dawn
- Security screws included for added vandal resistance *

*Supplied in a separate bag. Security screwdriver WS7115 required.

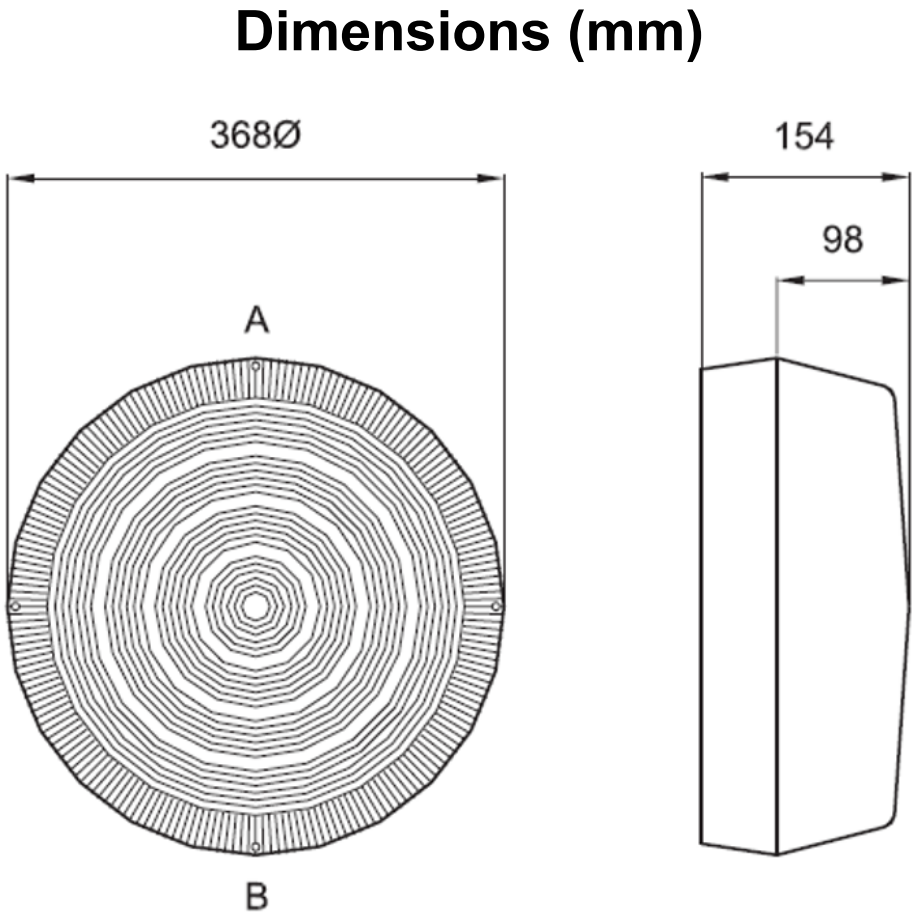
CE BS.EN60598-2-1 IP65

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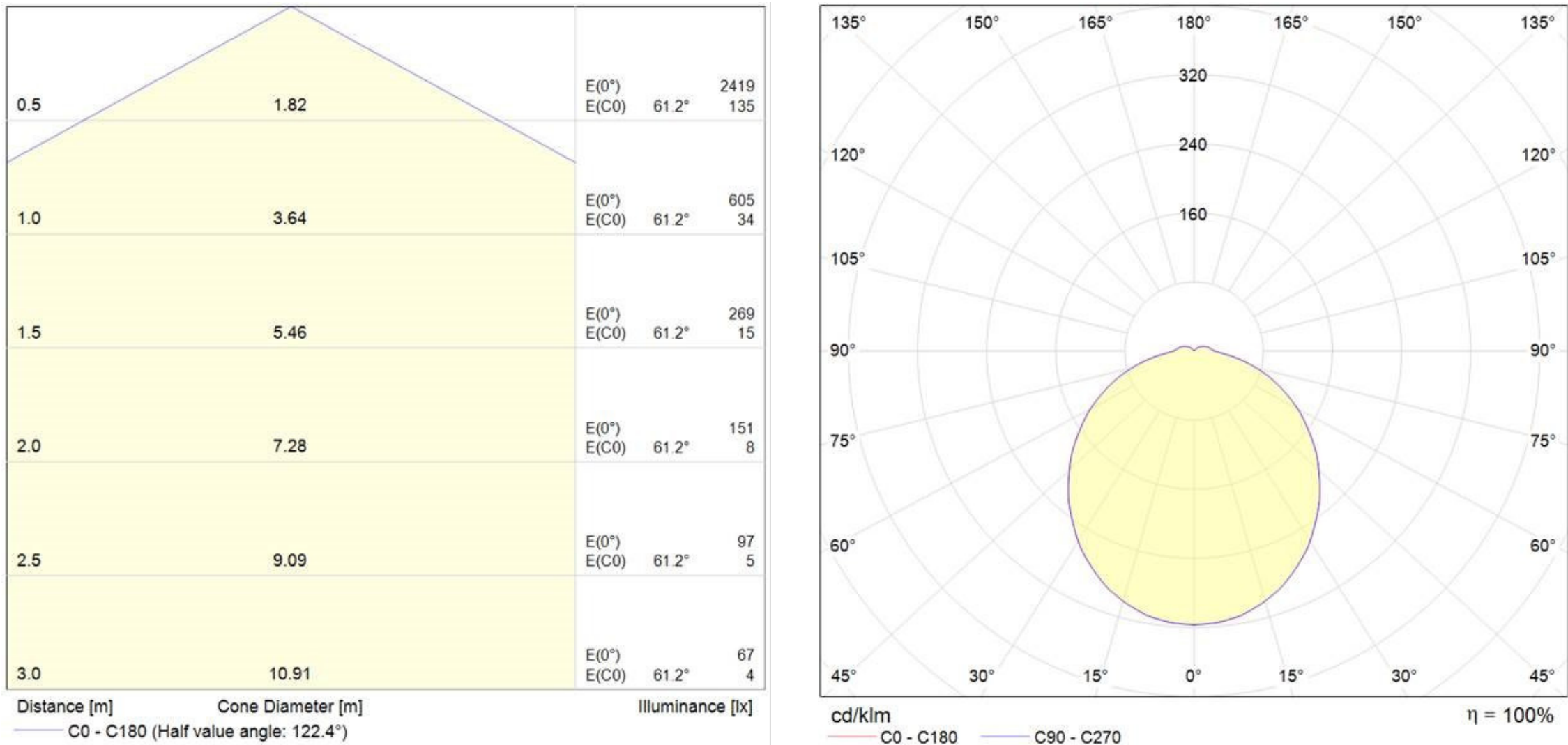
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Technical Specifications

| LUMINAIRE CHARACTERISTICS | |
|----------------------------|------------------|
| LEDs | Tridonic CLE G4 |
| DRIVER | Constant current |
| WORKING TEMP | -25°C to 50°C |
| EMERGENCY WORKING TEMP | -5°C to 50°C |
| SYSTEM LUMENS | 2150lm |
| EFFICACY | 115lm/W |
| CRI | >80 |
| CCT | 4000K |
| LIFETIME | 50,000hrs |
| IP RATING | IP65 |
| IK RATING | IK10++ |
| ELECTRICAL CHARACTERISTICS | |
| POWER | 18.7W |
| VOLTAGE | 35.4 – 40.3V |
| CURRENT | 500mA |



Photometric Data



Sample Order Code

| | | | | | | | | |
|-----------|---|-----------------|---|-------------------------------------------------------------------------------------------------|---|------------------------------------|---|-------------------------|
| CPS-18LED | + | EMG | + | DD | / | B | / | CL (LARGE) |
| Luminaire | | Emergency | | Sensor | | Finish | | Diffuser |
| CPS | | Emergency = EMG | | Dusk to Dawn = DD Corridor Function = CF CF+Daylight Monitoring = CFDM Microwave = MWD | | Black = B Grey = G White = W | | Opal = OP Clear = CL |

CPS-18LED+EMG+DD/B/CL (LARGE) = 18WLED, Emergency, Dusk to Dawn, Black, Clear Diffuser