

Quadlux 13W LED

Coughtrie

Infrastructure

Social Housing

As part of the Trio range, the Quadlux is aimed at both internal and external general lighting applications in public and private settings. It is ideal for both traditional and contemporary environments and serves as a cost-effective, multi-application luminaire.

Applications

- Underpasses
- Stairwells
- Car Parks
- Railway stations
- Schools
- Corridors
- Industrial
- General Social Housing installations



Features

- Die-cast aluminium base
- Clear or opal UV stabilised fire retardant polycarbonate diffuser
- Diffuser secured to casing by stainless steel slotted screws with secret screw option
- 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.

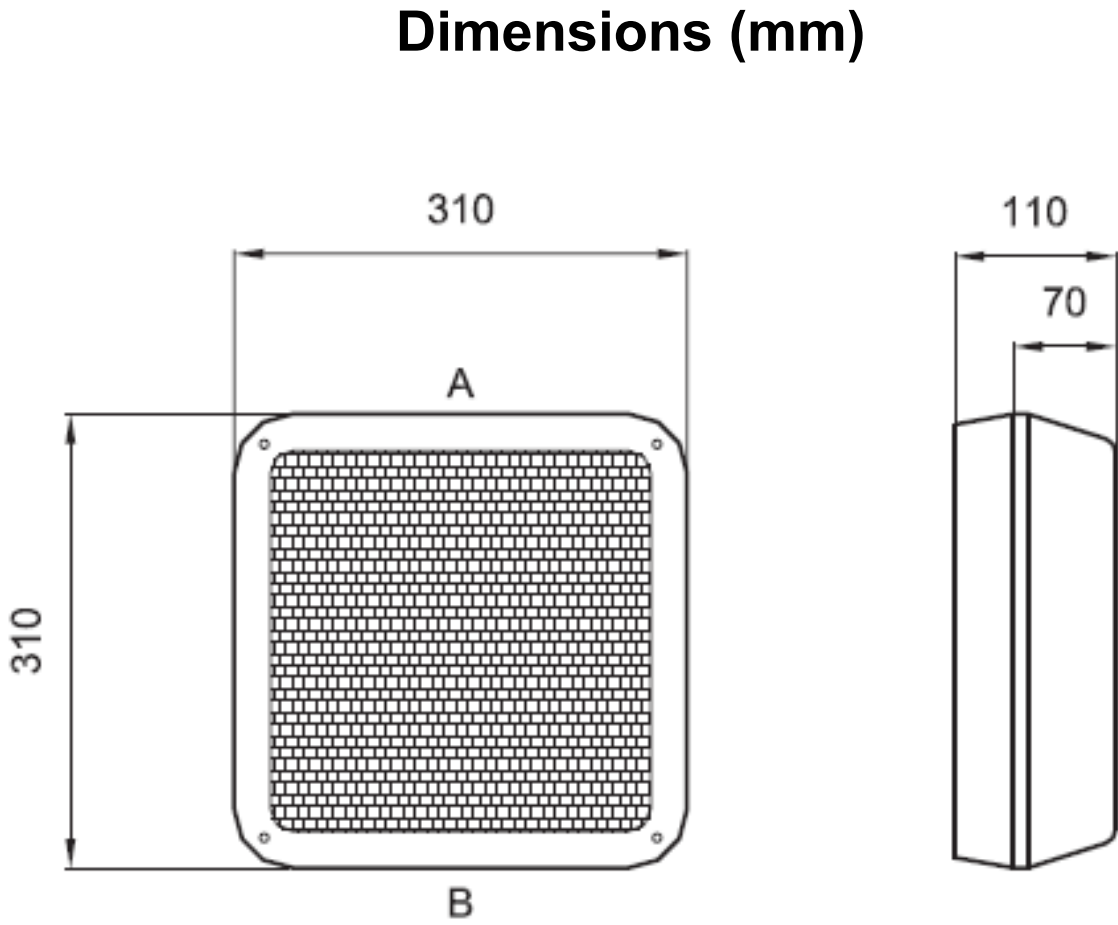
CE BS.EN60598-2-1 IP65

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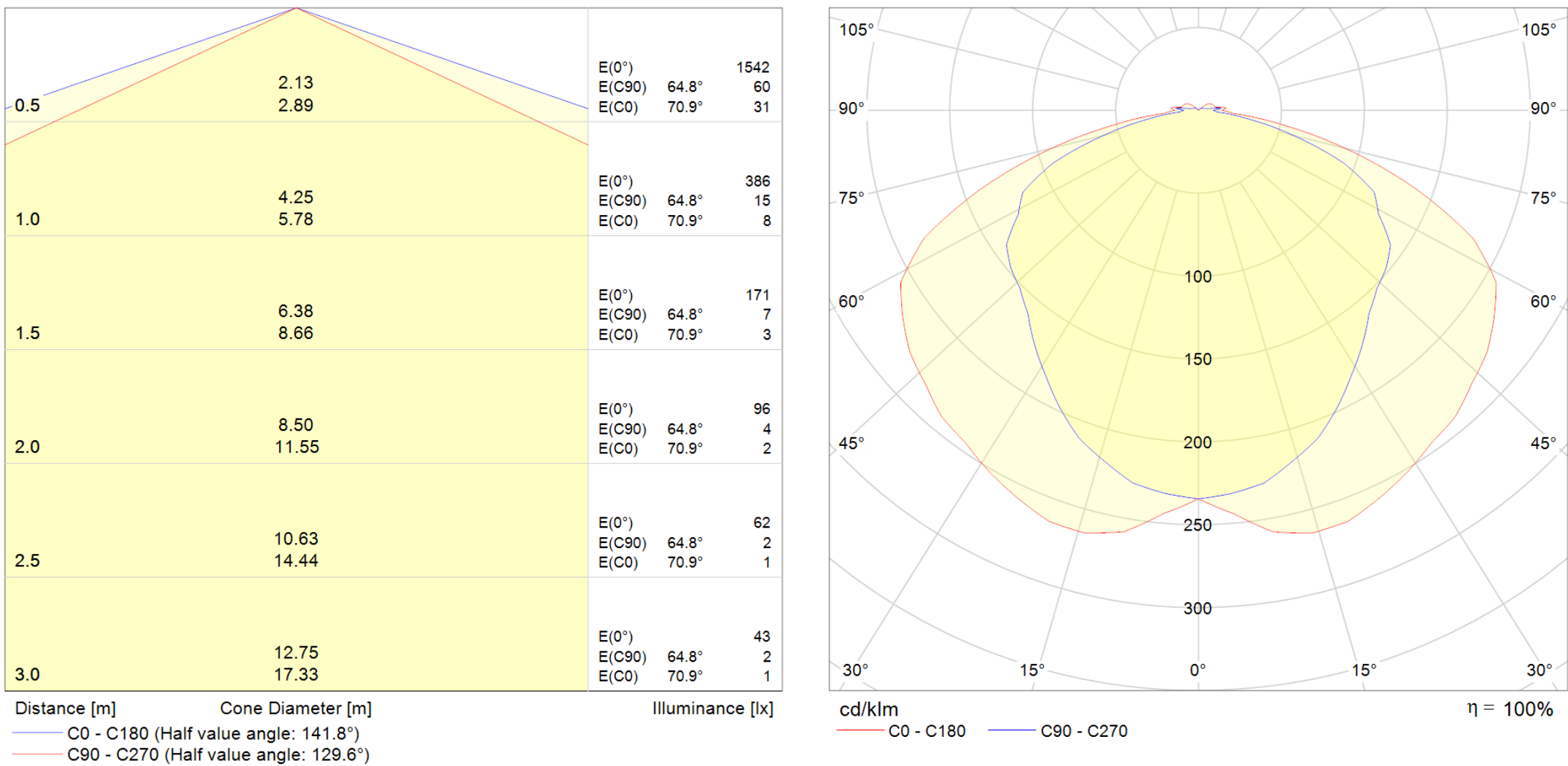
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Technical Specifications

| 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 | 1650lm |
| EFFICACY | 130.6lm/W |
| CRI | >80 |
| CCT | 4000K |
| LIFETIME | 50,000hrs |
| IP RATING | IP65 |
| IK RATING | IK10++ |
| ELECTRICAL CHARACTERISTICS | |
| POWER | 12.6W |
| VOLTAGE | 34.1 – 39V |
| CURRENT | 350mA |



Photometric Data



Sample Order Code

| | | | | | | | |
|----------------|-----------------|---|---|---|------------------------------------|---|-------------------------|
| QX.300-13LED + | EMG | + | MWD | / | W | / | OP |
| Luminaire | Emergency | | Sensor | | Finish | | Diffuser |
| QX.330 | 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 |

QX.300-13LED+EMG+MWD/W/OP = 13WLED, Emergency, Microwave, White, Opal Diffuser