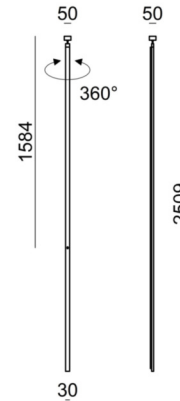




Ceiling Lights | 220-240 V | topLED 25 W 700 mA | CRI 90
7773



| Technical data | |
|--|-----------------------|
| Installation position | Ceiling |
| Installation environment | Indoor |
| Light Source | LED |
| Optics | Asymmetric Wallwasher |
| Light emission direction | backward |
| Power | 25 W |
| Luminous flux (source) | 2952 lm |
| Frequency | 50 - 60 Hz |
| CCT / Tonaltà | 3000 K |
| Colour rendering index | 90 Ra |
| Safety class | 2 |
| IP | IP20 |
| Optical compartment IP | IP40 |
| Glow wire test | 650° |
| Direct mounting on normally flammable surfaces | Yes |
| CE | Yes |
| ETL | No |
| Driver included | Yes |
| Dimmable article | Touch 5%-100% |
| Induzione | No |
| Emergency mode | No |
| Motion sensor | No |
| Directional | Yes |
| Tilting | No |
| Walk-over | No |
| Drive-over | No |
| Cable included | Yes |
| Cable length | 2.40 m |
| Electric socket | Type C |
| Resin potting | No |

Finishing casing

| | |
|------------|-------------------------|
| Material | Aluminium |
| Colour | embossed white RAL 9003 |
| Processing | Coating |

Finishing diffuser

| | |
|------------|--------------|
| Material | PMMA |
| Processing | Sandblasting |

Ceiling Lights | 220-240 V | topLED 25 W 700 mA | CRI 90
7773

Single emission ceiling lights for indoor application. The warm white LED light source with a asymmetric wallwasher light distribution is composed of 120 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2952 lm, with a 118.1 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of aluminium and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of pmma with a sandblasting treatment. The ingress protection degree is IP20; the total weight is of 3.175 kg. The power supply driver is included in the delivery.

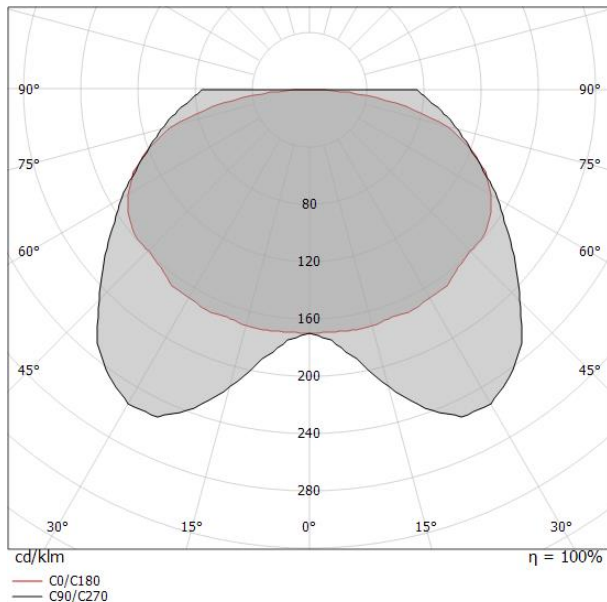
The total absorbed power is 25 W. The power supply cable is included and features.

The device features protection class II and can be ceiling-mounted.

| Illuminotechnical Features | |
|---------------------------------------|----------------|
| Light Output Ratio (LOR) | 50 % |
| Luminous flux (source) | 2952 lm |
| Luminaire luminous flux | 1497 lm |
| Consumption | 25 W |
| Luminaire efficacy | 59 lm/W |
| Colour temperature | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Colour rendering index | 90 Ra |
| Life / Failure ratio | L80C0B20 |

| UGR | |
|-------------------|----------|
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |
| UGR transversal | < 28 |
| UGR axial | < 28 |

| OPTICAL | |
|-----------------------------|--------------|
| Light distribution simmetry | Asymmetrical |
| Ottica C0/C180 | 155° |
| Ottica C90/C270 | 135° |



| Distance [m] | Cone diameter [m] | E(0°) | E(C90) | E(C0) | Illuminance [lx] |
|--------------|-------------------|-------|-------------|------------|------------------|
| 0.5 | 2.41 4.44 | 1017 | 67.5° 43 | 77.3° 5 | |
| 1.0 | 4.83 8.87 | 254 | 67.5° 11 | 77.3° 1 | |
| 1.5 | 7.24 13.31 | 113 | 67.5° 5 | 77.3° 1 | |
| 2.0 | 9.66 17.75 | 64 | 67.5° 3 | 77.3° 0 | |
| 2.5 | 12.07 22.19 | 41 | 67.5° 2 | 77.3° 0 | |
| 3.0 | 14.49 26.62 | 28 | 67.5° 1 | 77.3° 0 | |

— C0/C180 (Half-peak divergence: 154.6°)
— C90/C270 (Half-peak divergence: 135.0°)