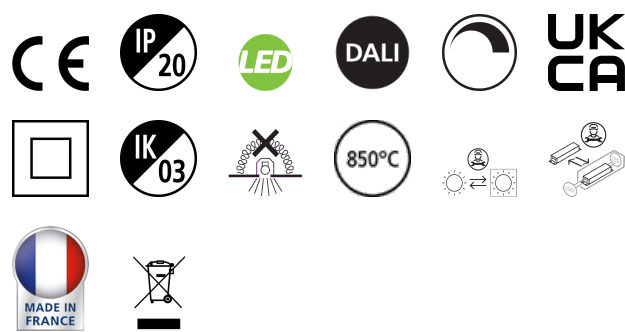


OFFICELYTE 600 4000K C90 HO DALI

Artikelnummer 2069536

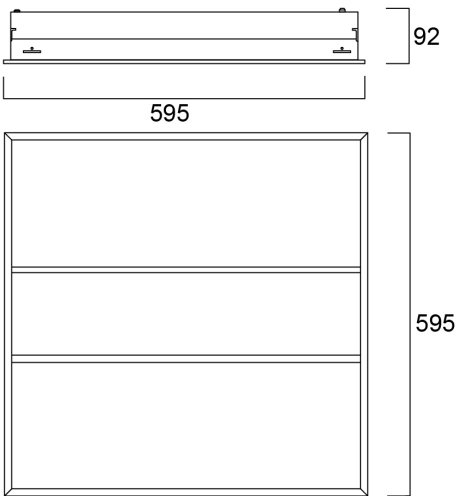
Concord



Concord OFFICELYTE 600 4000K C90 HO DALI is a high performance low glare luminaire for offices and education applications. Suitable for lay in, as well as for pull up, into concealed grid and plasterboard ceilings with our optional wedge accessory kits suitable. Optical solution is a combination of Tp(a) rated central prismatic and side diffusers. Painted steel housing with RAL 9016 finishing colour. 595x595x92mm dimensions. 4200lm luminous flux, 33.5W total power consumption, 125lm/W efficacy level, CRI90 4000K (Neutral white) LED light sources with chromaticity tolerance of 3-step MacAdam ellipse. Conforming to EN 12464-1 for indoor work places, UGR<19. IK03 impact resistance, IP20 ingress protection level. IEC Class II electrical protection. Photobiological Risk Group 1. Lifespan 93k hours at L80B50. Glow Wire test 850°C. DALI dimmable.

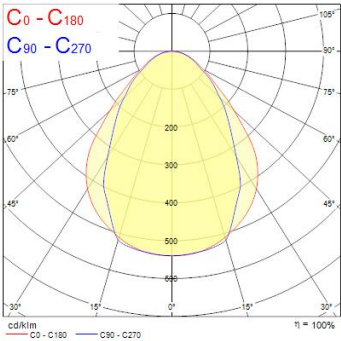
Technische activa

Afmetingen (mm)



Fotometrie

| Distance [m] | Cone diameter [m] | Beam angle [°] | Beam diameter [m] | Beam area [m²] | Beam flux [lm] | Beam illuminance [lx] |
|--------------|-------------------|----------------|-------------------|----------------|----------------|-----------------------|
| 0.5 | 0.72 | 87.0° | 0.95 | 0.88 | 9087 | 10208 |
| 1.0 | 1.43 | 87.0° | 1.90 | 3.53 | 2287 | 648 |
| 1.5 | 2.15 | 87.0° | 2.85 | 8.12 | 1007 | 124 |
| 2.0 | 2.86 | 87.0° | 3.80 | 14.32 | 597 | 41 |
| 2.5 | 3.58 | 87.0° | 4.74 | 22.42 | 398 | 17 |
| 3.0 | 4.30 | 87.0° | 5.69 | 32.02 | 298 | 9 |



OFFICELYTE 600 4000K C90 HO DALI

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General data

| | |
|---------------------------|----------------------------------|
| Productnaam | OFFICELYTE 600 4000K C90 HO DALI |
| Technologie | LED (3 SDCM) |
| Lampvoet | N/A |
| Behuizing | Staal |
| Montage | Plafondinbouw |
| Algemene toepassing | Kantoor, Onderwijs |
| Omgevingstemperatuur (°C) | 5°C...+35°C |
| Werkings temperatuur (°) | 25 |
| ETIM klasse | EC002892 |
| Garantie | 5 jaar |

Optical data

| | |
|-------------------------------|-------------|
| Lumenstroom armatuur (lm) | 4,200 |
| Efficiëntie armatuur lm/W | 125 |
| Kleurtemperatuur (K) | 4000 |
| Lichtkleur | Neutraalwit |
| CRI (Ra) | 90 |
| Initiële kleurvariatie (SDCM) | SDCM3 |
| Luminous Intensity (cd) | 2200 |
| Bundel breedte (°) | 87 |
| Type licht distributie | Symmetric |
| Luminantiecontrole | < 19 |
| Photobiological Risk Group | RG1 |

Electrical data

| | |
|--|-----------------------------|
| Totaal energieverbruik (W) | 33.5 |
| Primaire voedingsspanning min | 240.0 |
| Primaire voedingsspanning max | 220.0 |
| Lamp arbeidsfactor | 0.95 |
| THD (bij 230 V, 50 Hz, volledige belasting, bij 100% dimniveau) ≤ xx.x % | 10 |
| Elektrische beschermingsklasse | Klasse II |
| Type ballast | LED constante stroom driver |
| Dimbaar | Yes |
| Dimtechnologie | DALI-2 |
| Stuurstroom driver (mA) | 900 |
| Inschakelstroom (A) | 10 |
| Duur inschakelstroom (µs) | 50 |
| Energie-efficiëntieklasse (A->G) van de lichtbron in dit product | C |
| Nominale frequentie (Hz) | 50/60Hz |
| Max. Armaturen per 10A C automaat | 20 |
| Max. Armaturen per 16A C automaat | 30 |
| Max. Armaturen per 16A B automaat | 20 |
| Aansluitbare geleider doorsnede max | 2.5 |

Lifetime data

| | |
|--|--------|
| Gemiddelde nominale levensduur - L70 B50 | 100000 |
| Gemiddelde nominale levensduur - L80 B50 | 93000 |

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Physical data

| | |
|--------------------|----------------------------------|
| Kleur behuizing | RAL 9016 - Traffic white / Bezel |
| IP waarde | IP20 |
| IK waarde | IK03 |
| Afwerking diffusor | Prismatisch |
| Materiaal diffusor | PC Polycarbonaat |
| Lengte (mm) | 595 |
| Breedte (mm) | 595 |
| Hoogte (mm) | 90 |
| Gewicht (kg) | 4.4 |

Packaging

| | |
|--------------------------------|----------------|
| EAN code | 5025768695362 |
| Enkele lengte verpakking (cm) | 67.0 |
| Enkele breedte verpakking (cm) | 10.0 |
| Hoogte eenheidsverpakking (cm) | 61.5 |
| DUN14 (inner) | 05025768695362 |
| Eenheden per omdoos | 1 |
| Lengte omdoos (cm) | 67.0 |
| Breedte omdoos (cm) | 10.0 |
| Diepte omdoos (cm) | 61.0 |

Safety data

| | |
|--------------------------------------|------|
| Gloeidraad test (°) | 850 |
| Optimale bedrijfsomstandigheden (°C) | 5-35 |