

OFFICELYTE 600X600 HE 3K DALI

Code article 2069241

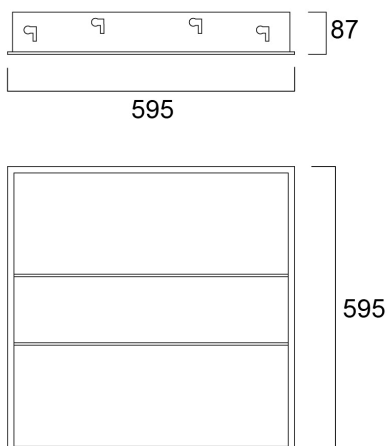
Concord



Concord OFFICELYTE 600X600 HE 3K DALI is a high performance low glare luminaire for offices and education applications. Ceiling recessed 600x600mm. Micro Prismatic optics. White RAL 9010. DALI dimmable. 3000K Warm White LED, Typical CRI=85, chromaticity tolerance of 3-step MacAdam ellipse, lumen package of 3,250lm, total power consumption 24W, efficacy of 135lm/W. Lifespan 120,000 hours L70B50, 58,000 hours L80B20, UGR<19. IK02, IP20, Electrical Protection Class I, Photobiological Risk Group 0. PMMA diffuser, Glow Wire test 650°C.

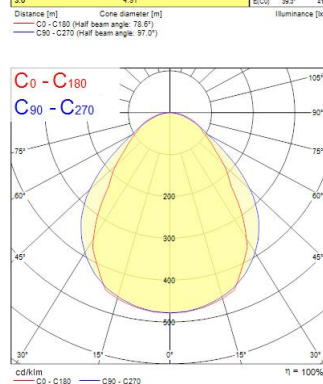
Atouts techniques

Dimensions (mm)



Photométrie

| Distance [m] | Cone diameter [m] | Beam diameter [m] | Beam diameter [m] | Illuminance [lx] |
|--------------|-------------------|-------------------|-------------------|--------------------|
| 0.5 | 1.13 0.82 | 0.71 | 0.50 | 630 904 1462 |
| 1.0 | 2.26 1.64 | 1.42 | 1.00 | 158 224 371 |
| 1.5 | 3.39 2.46 | 2.13 | 1.50 | 71 104 166 |
| 2.0 | 4.52 3.27 | 2.84 | 2.00 | 40 58 93 |
| 2.5 | 5.65 4.09 | 3.55 | 2.50 | 26 37 56 |
| 3.0 | 6.78 4.91 | 4.26 | 3.00 | 17 24 36 |



OFFICELYTE 600X600 HE 3K DALI

Code article 2069241

Concord

Données générales

| | |
|---|--|
| Nom du produit | OFFICELYTE 600X600 HE 3K DALI |
| Technologie | LED |
| Cap/Base | N/A |
| Housing | Steel |
| Montage | Ceiling recessed mounting |
| Built in presence detector | NONE |
| Fixture rating | Enclosed |
| General application | Office, Hospitality, Retail, Education |
| Performance ambient temperature Tq (°C) | 25 |
| Virtual assistant compatibility | N/A |
| ETIM Class | EC002892 |
| Warranty | 5 ans |

Données optiques

| | |
|---------------------------------|------------|
| Fixture luminous flux (lm) | 3250 |
| Luminaire efficacy (lm/W) | 135 |
| LOR (%) | 100 |
| Température de couleur (K) | 3000 |
| Couleur de lumière | Warm White |
| IRC (Ra) | 80 |
| Colour Variation Initial (SDCM) | SDCM3 |
| Colour Consistency (SDCM) | 3 |
| Distribution type | Symmetric |
| Glare control | < 19 |
| Photobiological Risk Group | RG0 |

Caractéristiques électriques

| | |
|--|--------------------|
| Consommation électrique totale (W) | 24 |
| Primary Supply/Product voltage - min (V) | 230 |
| Primary Supply/Product voltage - max (V) | 240 |
| Lamp power factor | 0.96 |
| Electrical protection | Class I |
| Control gear required | Yes |
| Type d'appareillage | Electronic ballast |
| Montage de l'appareillage | Remote |
| Dimmable | Yes |
| Dimming method | DALI |
| Drive current (mA) | 650 |
| Courant d'appel (A) | 25 |
| Inrush Duration (µs) | 141 |
| Energy Efficiency Class (A->G) of contained light source | D |
| Nominal Frequency (Hz) | 50/60Hz |
| Max. products per 10A C Breaker | 31 |
| Max. products per 13A C Breaker | 40 |
| Max. products per 16A C Breaker | 51 |
| Max. products per 20A C Breaker | 66 |
| Max. products per 10A B Breaker | 19 |
| Max. products per 13A B Breaker | 24 |
| Max. products per 16A B Breaker | 31 |
| Max. products per 20A B Breaker | 40 |

Durée de vie

| | |
|------------------|--------|
| Lifespan L70 B50 | 120000 |
| Lifespan L80 B20 | 58000 |

OFFICELYTE 600X600 HE 3K DALI

Code article 2069241

Concord

Données physiques

| | |
|-----------------------------|----------------------------------|
| Housing colour | RAL 9016 - Traffic white / Bezel |
| IP rating | IP20 |
| IK rating | IK02 |
| Diffuser finish | Matt/satinized |
| Diffuser material | PMMA Acrylic |
| Longueur (mm) | 595 |
| Largeur (mm) | 595 |
| Nominal Product Height (mm) | 87 |
| Poids (kg) | 6.0 |
| Recessed Depth (mm) | 200 |

Emballage

| | |
|--------------------------------------|----------------|
| Product EAN number | 5025768692415 |
| Longueur simple de l'emballage (cm) | 63.5 |
| Largeur simple de l'emballage (cm) | 73.0 |
| Packaging single depth (cm) | 15.5 |
| DUN14 (inner) | 05025768692415 |
| Units per outer package | 1 |
| Packaging outer length / height (cm) | 63.5 |
| Packaging outer width (cm) | 73.0 |
| Packaging outer depth (cm) | 15.5 |

Sécurité

| | |
|---------------------|-----|
| Glow Wire Test (°C) | 650 |
|---------------------|-----|