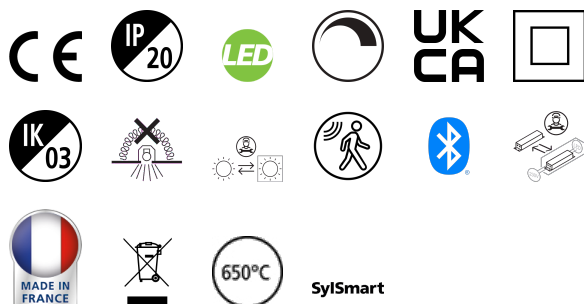


# OfficeLyte 600 HE 25W 3150lm 830 SSA03

Artikelnummer 2069516

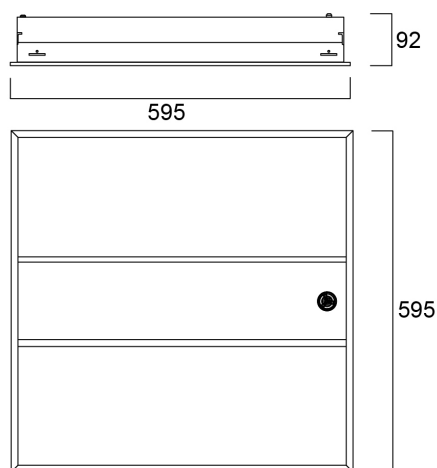
Concord



Concord OFFICELYTE 600 3000K HE SSA03 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. 3150lm luminous flux, 24.5W total power consumption, 129lm/W efficacy level, CRI80 3000K (Warm 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 0. Lifespan 93k hours at L80B50. Glow Wire test 650°C. SylSmart Connected enabled with integrated sensor.

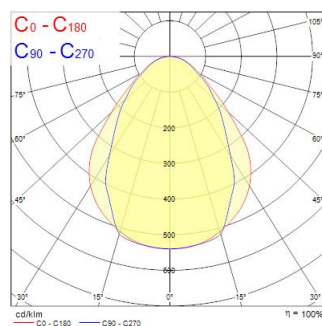
## Technische gegevens

### Afmetingen (mm)



### Fotometrie

| Distance [m] | Cone diameter [m] | Beam angle [°] | Beam diameter [m] | Illuminance [lx] |
|--------------|-------------------|----------------|-------------------|------------------|
| 0.5          | 0.72<br>0.95      | 35.8°<br>43.8° | 600<br>786        | 1500<br>1250     |
| 1.0          | 1.43<br>1.90      | 35.8°<br>43.8° | 1200<br>1572      | 375<br>299       |
| 1.5          | 2.15<br>2.85      | 35.8°<br>43.8° | 1800<br>2358      | 160<br>104       |
| 2.0          | 2.86<br>3.80      | 35.8°<br>43.8° | 2400<br>3144      | 80<br>52         |
| 2.5          | 3.58<br>4.74      | 35.8°<br>43.8° | 3000<br>3930      | 32<br>21         |
| 3.0          | 4.30<br>5.69      | 35.8°<br>43.8° | 3600<br>4716      | 16<br>11         |



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## Algemene gegevens

|                           |                                        |
|---------------------------|----------------------------------------|
| Productnaam               | OfficeLyte 600 HE 25W 3150lm 830 SSA03 |
| Technologie               | LED                                    |
| Lampvoet                  | N/A                                    |
| Behuizing                 | Staal                                  |
| Montage                   | Plafondinbouw                          |
| Algemene toepassing       | Kantoor, Onderwijs                     |
| Omgevingstemperatuur (°C) | 5°C...+35°C                            |
| ETIM klasse               | EC002892                               |
| Garantie                  | 5 jaar                                 |

## Optische gegevens

|                               |             |
|-------------------------------|-------------|
| Lumenstroom armatuur (lm)     | 3150        |
| Efficiëntie armatuur lm/W     | 129         |
| Kleurtemperatuur (K)          | 3000        |
| Lichtkleur                    | Warmwit     |
| CRI (Ra)                      | 80          |
| Initiële kleurvariatie (SDCM) | SDCM3       |
| Luminous Intensity (cd)       | 1710        |
| Bundel breedte (°)            | 87          |
| Type licht distributie        | Symmetrisch |
| Luminantiecontrole            | < 19        |
| Fotobiologische risicogroep   | RG1         |

## Elektrische gegevens

|                                                                          |                             |
|--------------------------------------------------------------------------|-----------------------------|
| Totaal energieverbruik (W)                                               | 24.5                        |
| Primaire voedingsspanning min                                            | 220.0                       |
| Primaire voedingsspanning max                                            | 240.0                       |
| 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                                                                  | Ja                          |
| Dimtechnologie                                                           | SylSmart SSA                |
| Stuurstroom driver (mA)                                                  | 650                         |
| Inschakelstroom (A)                                                      | 15                          |
| Duur inschakelstroom (µs)                                                | 220                         |
| Energie-efficiëntieklasse (A->G) van de lichtbron in dit product         | D                           |
| Nominale frequentie (Hz)                                                 | 50/60Hz                     |
| Max. Armaturen per 10A C automaat                                        | 18                          |
| Max. Armaturen per 16A C automaat                                        | 28                          |
| Max. Armaturen per 16A B automaat                                        | 18                          |
| Aansluitbare geleider doorsnede max                                      | 2.5                         |

## Gegevens levensduur

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

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## Fysieke gegevens

|                         |                                  |
|-------------------------|----------------------------------|
| 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)            | 4.5                              |
| Vrije inbouwhoogte (mm) | 90                               |

## Verpakkingen

|                                |                |
|--------------------------------|----------------|
| EAN code                       | 5025768695164  |
| Enkele lengte verpakking (cm)  | 67.0           |
| Enkele breedte verpakking (cm) | 10.0           |
| Hoogte eenheidsverpakking (cm) | 61.5           |
| DUN14 (inner)                  | 05025768695164 |
| Eenheden per omdoos            | 1              |
| Lengte omdoos (cm)             | 67.0           |
| Breedte omdoos (cm)            | 10.0           |
| Diepte omdoos (cm)             | 61.5           |

## Veiligheidsgegevens

|                                      |      |
|--------------------------------------|------|
| Gloeidraad test (°)                  | 650  |
| Optimale bedrijfsomstandigheden (°C) | 5-35 |