

Sylvania GRANIT IP65 26400LM 840 MB SSA

Code article 0038768

SYLVANIA

PROTM



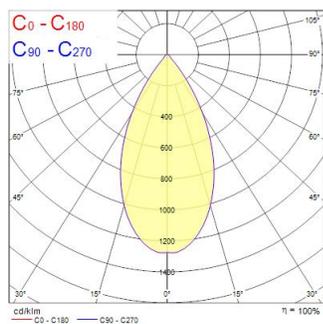
Integrated LED highbay; Black aluminium housing; 26400 Lm; 165 W; 160 Lm/W; 4000K; Drive current: 3200mA; CRI 80; 55° beam angle; SylSmart SSA - Connected; IP65; Lifespan L80:B20 92,000 hrs; suspension wires included. Lampshades cannot be used for Granit SSA luminaires, as it disturbs the signal for the sensor.

Atouts techniques

Photométrie

| Distance [m] | Cone diameter [m] | E(0°) [lx] | E(C0) [lx] |
|--------------|-------------------|------------|------------|
| 0.5 | 0.49 | 13646 | 4818 |
| 1.0 | 0.98 | 3382 | 1202 |
| 1.5 | 1.48 | 1561 | 543 |
| 2.0 | 1.97 | 815 | 288 |
| 2.5 | 2.46 | 538 | 191 |
| 3.0 | 2.95 | 376 | 133 |

— C0 - C180 (Half beam angle: 52.4°)



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Données générales

| | |
|----------------------------------|---|
| Nom du produit | Sylvania GRANIT IP65 26400LM 840 MB SSA |
| Technologie | LED |
| Cap/Base | N/A |
| Montage | Ceiling surface mounting, Suspended |
| General application | Logistics & Industry |
| Operating temperature range (°C) | -20°C...+40°C |
| ETIM Class | EC001716 |
| Warranty | 5 ans |

Données optiques

| | |
|---------------------------------|---------------|
| Fixture luminous flux (lm) | 26400 |
| Luminaire efficacy (lm/W) | 160 |
| Température de couleur (K) | 4000 |
| Couleur de lumière | Neutral White |
| IRC (Ra) | 80 |
| Colour Variation Initial (SDCM) | SDCM3 |
| Beam Angle (°) | 55 |
| Distribution type | Symmetric |
| Glare control | < 22 |
| Photobiological Risk Group | RG1 |

Caractéristiques électriques

| | |
|--|-----------------------------|
| Consommation électrique totale (W) | 165 |
| Primary Supply/Product voltage - min (V) | 220.0 |
| Primary Supply/Product voltage - max (V) | 240 |
| Lamp power factor | 0.90 |
| THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x % | 10 |
| Electrical protection | Class I |
| Type d'appareillage | LED driver constant current |
| No. Of switching cycles before premature failures | >100000 |
| Dimmable | Yes |
| Dimming method | SylSmart SSA |
| Drive current (mA) | 3200 |
| Courant d'appel (A) | 103 |
| Inrush Duration (µs) | 264 |
| Energy Efficiency Class (A->G) of contained light source | C |
| Nominal Frequency (Hz) | 50/60Hz |
| LED Flickering Rate | Low (6% - 20%) |
| Max. products per 10A C Breaker | 5 |
| Max. products per 13A C Breaker | 6 |
| Max. products per 16A C Breaker | 8 |
| Max. products per 20A C Breaker | 10 |
| Max. products per 10A B Breaker | 3 |
| Max. products per 13A B Breaker | 4 |
| Max. products per 16A B Breaker | 5 |
| Max. products per 20A B Breaker | 6 |
| Mains surge immunity (differential mode -> L-N) (kV) | 6 |
| Mains surge immunity (common mode -> L/N - GND) (kV) | 10 |

Durée de vie

| | |
|------------------|--------|
| Lifespan L70 B50 | 120000 |
| Lifespan L80 B20 | 92000 |
| Lifespan L90 B50 | 51000 |

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Données physiques

| | |
|-------------------------------|--------------------------|
| Housing colour | RAL 9017 - Traffic black |
| IP rating | IP65 |
| IK rating | IK08 |
| IK rating of sensor | IK03 |
| Nominal Product Height (mm) | 163 |
| Nominal Product Diameter (mm) | 370 |
| Poids (kg) | 3.407 |

Emballage

| | |
|--------------------------------------|----------------|
| Product EAN number | 5410288387680 |
| Longueur simple de l'emballage (cm) | 40.0 |
| Largeur simple de l'emballage (cm) | 40.0 |
| Packaging single depth (cm) | 13.0 |
| DUN14 (inner) | 05410288387680 |
| Units per outer package | 1 |
| Packaging outer length / height (cm) | 40.0 |
| Packaging outer width (cm) | 40.0 |
| Packaging outer depth (cm) | 13.0 |

Sécurité

| | |
|---|--------|
| Glow Wire Test (°C) | 650 |
| Condition de fonctionnement optimal (° C) | -20-40 |