

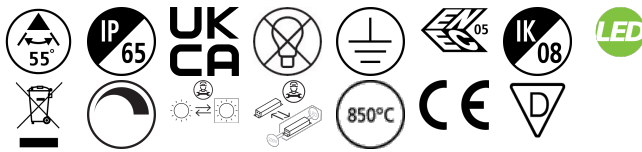
Sylvania Granit 0-10V - NEW

Granit IP65 0-10V 26400lm 840 MB
0039732



Product features

- Integrated LED highbay; Black aluminium housing; 26400Lm; 165 W; 160 Lm/W; 4000K; Drive current: 720mA; CRI 80; 55° beam angle; 0-10V dimmable; IP65; IK08; Lifespan L80:B50 90,000 hrs; (D x H) 370 x 163 mm; 1.5 m mains cable; 1.5 m control cable; 1.2 m chain length including hooks.



NOTES

undefined

PRODUCT OVERVIEW

| | |
|---------------------------------|----------------------------------|
| Product name | Granit IP65 0-10V 26400lm 840 MB |
| Technology | LED |
| General application | Logistics & Industry |
| ETIM Class | EC001716 |
| E-number FI | 4357098 |
| Warranty | 5 years |
| Fixture luminous flux (lm) | 26400 |
| Luminaire efficacy (lm/W) | 160 |
| Colour temperature (K) | 4000 |
| Light colour | Neutral White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | SDCM3 |
| Beam Angle (°) | 55 |
| Glare control | < 22 |
| Photobiological Risk Group | RG1 |
| Total power consumption (W) | 165 |
| Electrical protection | Class I |
| Dimmable | Yes |
| Dimming method | 0-10V |
| LED Flickering Rate | Low (6% - 20%) |
| Housing colour | RAL 9017 - Traffic black |
| IP rating | IP65 |
| IK rating | IK08 |
| Product EAN number | 5410288397320 |

DATA TABLE

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General data

| | |
|----------------------------------|----------------------------------|
| Product name | Granit IP65 0-10V 26400lm 840 MB |
| Technology | LED |
| General application | Logistics & Industry |
| Operating temperature range (°C) | -30°C...+50°C |
| ETIM Class | EC001716 |
| E-number FI | 4357098 |
| Warranty | 5 years |

Optical data

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

Electrical data

| | |
|--|----------------|
| Total power consumption (W) | 165 |
| Mains voltage (V) | 220-240V |
| Lamp power factor | 0.95 |
| THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x % | 20 |
| Electrical protection | Class I |
| No. Of switching cycles before premature failures | >100000 |
| Dimmable | Yes |
| Dimming method | 0-10V |
| Drive current (mA) | 720 |
| Inrush Current (A) | 100 |
| Inrush Duration (µs) | 300 |
| Glow Wire Test (°C) | 850 |
| Energy Efficiency Class (A->G) of contained light source | C |
| Nominal Frequency (Hz) | 50/60Hz |
| LED Flickering Rate | Low (6% - 20%) |
| Max. Luminaires per 10A C Breaker | 4 |
| Max. Luminaires per 13A C Breaker | 5 |
| Max. Luminaires per 16A C Breaker | 7 |
| Max. Luminaires per 20A C Breaker | 9 |
| Max. Luminaires per 10A B Breaker | 2 |
| Max. Luminaires per 13A B Breaker | 6 |
| Max. Luminaires per 16A B Breaker | 4 |
| Max. Luminaires per 20A B Breaker | 5 |
| Mains surge immunity (differential mode - > L-N) (kV) | 6 |

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Mains surge immunity (common mode -> 6
L/N - GND) (kV)

Lifetime data

| | |
|------------------|-------|
| Lifespan L80 B50 | 90000 |
| Lifespan L80 B20 | 82000 |
| Lifespan L90 B50 | 44000 |

Physical data

| | |
|-------------------------------|--------------------------|
| Housing colour | RAL 9017 - Traffic black |
| IP rating | IP65 |
| IK rating | IK08 |
| Nominal Product Height (mm) | 163 |
| Nominal Product Diameter (mm) | 370 |
| Weight (kg) | 2.703 |

Packaging

| | |
|---------------------------------------|----------------|
| Single packaging type | Carton |
| Product EAN number | 5410288397320 |
| Packaging single length / height (cm) | 40.0 |
| Packaging single width (cm) | 40.0 |
| Packaging single depth (cm) | 14.5 |
| DUN14 (outer) | 05410288397320 |
| Units per outer package | 1 |
| Packaging outer length / height (cm) | 40.0 |
| Packaging outer width (cm) | 40.0 |
| Packaging outer depth (cm) | 14.5 |

Safety data

| | |
|----------------------------------|--------|
| Optimal operating condition (°C) | -30-50 |
|----------------------------------|--------|

PHOTOMETRY

