TREVOS

CODE

**102287** | LUXOR LED SQUARE 6400/840 M1h | 8596328022876

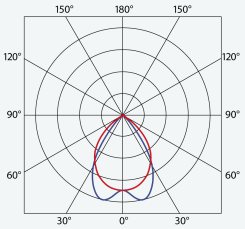
EAN



- Degree of protection: IP40
- Ambient temperature: 0—25 °C
- Impact strength: IK02
- Life time: 50000 hours
- System efficacy: 110 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: rubber
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 16
- Max. number of luminaires per circuit breaker C16: 27
- Flickering value Pst LM: 0,076
- Power factor: 0,96
- Stroboscope effect value SVM: 0,022
- Total harmonic distortion: 15
- Energy efficiency class of the light source: D

- Body: steel sheet, white (RAL 9003)
- Diffuser: glossy parabolic louvre, UGR ‹19
- Reflector: steel sheet, white (RAL 9003)
- Connection: screwless five-pole terminal block
- Light fitting for offices, schools etc. for lighting the workspace with high demand on visual performance pursuant to EN 12461-1
- Optical system with mirrored parabolic louvre without glare, UGR < 19
- ON/OFF electronic driver (AC, DC on demand), emergency back-up power supply with 1 hour runtime
- Emergency back-up power supply for permanent and emergency lighting, connected to L3 (lum. flux 440lm)




| Code | Type | Luminous flux of LED modules [lm] | Luminous flux of light fitting: [lm] | Power consumption: [W] | System efficacy: [lm/W] | Net weight: [kg] | A [mm] | D [mm] |
|---|---|---|---|---|---|---|---|---|
| 102287 | LUXOR LED SQUARE 6400/840 M1h | 6240 | 3990 | 36,3 | 110 | 6 | 595 | 500 |

The values stated for power consumption and luminous flux are in a tolerance of ± 7.5 %

FEATURES

IP40 | up to ta 0°C | up to ta 25°C | 850°C | LED | 220-240 V 50/60 Hz | EMERGENCY | CRI >80 | CCT 4000 K 3 SDCM | L90 B10

CERTIFICATION

CE

DOWNLOAD

INSTALLATION MANUAL | DATA SHEET | CE | LDT DATA

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