TREVOS

CODE | EAN

**110000** | NAOS 1.2ft 1600/840 DALI M3hAt | 8596328100000



- Degree of protection: IP40
- Ambient temperature: 0—35 °C
- Impact strength: IK02
- Life time: 150000 hours / L95 @25°C
- System efficacy: 126 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: 50
- Max. number of luminaires per circuit breaker C16: 85
- Flickering value Pst LM: 0,013
- Power factor: 0,95
- Stroboscope effect value SVM: 0,013
- Total harmonic distortion: 10
- Energy efficiency class of the light source: C

- Body: Steel sheet, white (RAL 9003)
- Diffuser: Acrylic (PMMA), sandblasted from both sides
- Connection: Screwless seven-pole terminal block
- Modern, low-profile light fitting for indoor lighting in offices, corridors and common rooms
- Opal diffuser made of highly permeable, translucent PMMA
- Digitally dimmable DALI driver (AC/DC), emergency back-up power supply with automated self-testing and 3 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] |
|---|---|---|---|---|---|---|---|---|
| 110000 | NAOS 1.2ft 1600/840 DALI M3hAt | 1630 | 1320 | 10,5 | 126 | 2,3 | 620 | 470 |

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 35°C | 850°C | LED | D | 220-240 V 50/60 Hz | DALI | EMERGENCY | CRI >80 | CCT 4000 K 3 SDCM | L95 @25°C

CERTIFICATION

CE

DOWNLOAD

INSTALLATION MANUAL | DATA SHEET | CE | LDT DATA

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