TREVOS

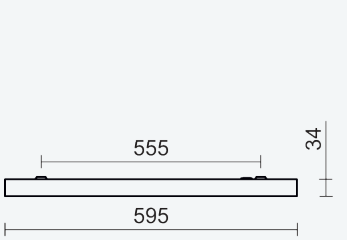
CODE | EAN

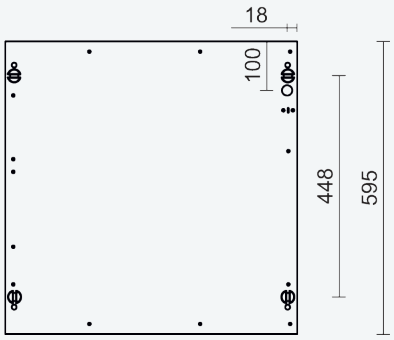
**95754** | NAOS SQUARE 5200/840 M3h s | 8590515957545

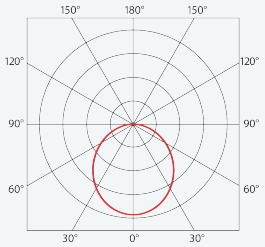


- Degree of protection: IP40
- Ambient temperature: 0—25 °C
- Impact strength: IK02
- Life time: 50000 hours
- System efficacy: 143 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: rubber
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 30
- Max. number of luminaires per circuit breaker C16: 51
- Flickering value Pst LM: 0,076
- Power factor: 0,95
- Stroboscope effect value SVM: 0,022
- Total harmonic distortion: 15
- Energy efficiency class of the light source: D

- Body: steel sheet, aluminium white colour (RAL 9006)
- Diffuser: acrylic (PMMA), sandblasted from both sides
- Connection: screwless five-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
- ON/OFF electronic driver (AC, DC on demand), emergency back-up power supply with 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] |
|---|---|---|---|---|---|---|
| 95754 | NAOS SQUARE 5200/840 M3h s | 5230 | 4340 | 30,3 | 143 | 6,5 |

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

FEATURES

IP40 | up to $t_a$ 0°C | up to $t_a$ 25°C | LED | D | 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