TREVOS

CODE

**50496**

ALUMAX LED 1.5ft 5500/840 1F M1h

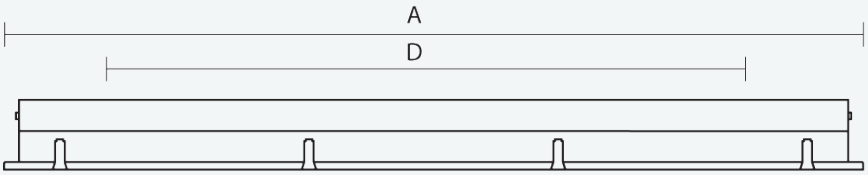
EAN

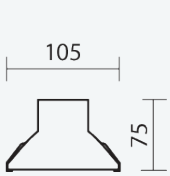
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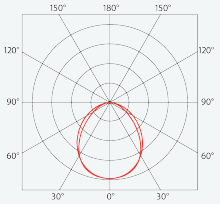


- Degree of protection: IP66
- Ambient temperature: 0—25 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 127 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: brass, M18X1.5
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 16
- Max. number of luminaires per circuit breaker C16: 27
- Flickering value Pst LM: 0,076
- Power factor: 0,95
- Stroboscope effect value SVM: 0,022
- Total harmonic distortion: 15
- Energy efficiency class of the light source: D

- Body: grey aluminium profile, powder coated
- Diffuser: satin, heat-strengthened safety glass
- Reflector: steel sheet, white (RAL 9003)
- Clips: stainless steel
- Sealing: polyurethane (PUR) in the groove on the body
- Chemically resistant, dustproof and waterproof industrial light fitting made of painted aluminium alloy
- Heat-strengthened safety glass with shatter pursuant to ČSN EN 12150-1
- 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 | Ta Max.: [°C] | 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] |
|---|---|---|---|---|---|---|---|---|---|
| 50496 | ALUMAX LED 1.5ft 5500/840 1F M1h | 25 | 5340 | 4060 | 31,9 | 127 | 5 | 1524 | 1434 |

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

FEATURES

IP66 | up to $t_a$ 0°C | up to $t_a$ 25°C | 960°C | IK 10 | 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

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