TREVOS

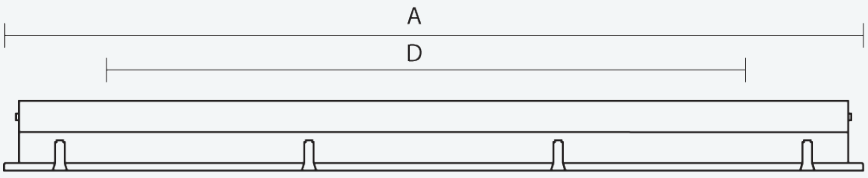
CODE | EAN

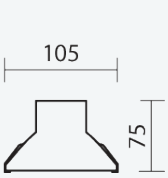
109870 | ALUMAX LED 2.5ft 8000/840 DALI 3F M3hAt | 8596328098703

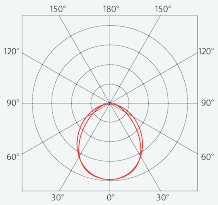


- Degree of protection: IP66
- Ambient temperature: 0—40 °C
- Impact strength: IK10
- Life time: 150000 hours / L95 @25°C
- System efficacy: 129 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: brass, M18X1.5
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 20
- Max. number of luminaires per circuit breaker C16: 34
- Flickering value Pst LM: 1
- Power factor: 0,95
- Stroboscope effect value SVM: 0,4
- Total harmonic distortion: 10
- Energy efficiency class of the light source: C

- 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
- Connection: Screwless seven-pole terminal block, 7-wire connecting cabling for feed-through installation (1.5 mm2 cross-section, 2.5 mm2 available on demand)
- 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
- 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	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]
109870	ALUMAX LED 2.5ft 8000/840 DALI 3F M3hAt	40	8330	6250	48,3	129	5,8	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 40°C | 850°C | IK 10 | 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

TREVOS

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