



**109869**

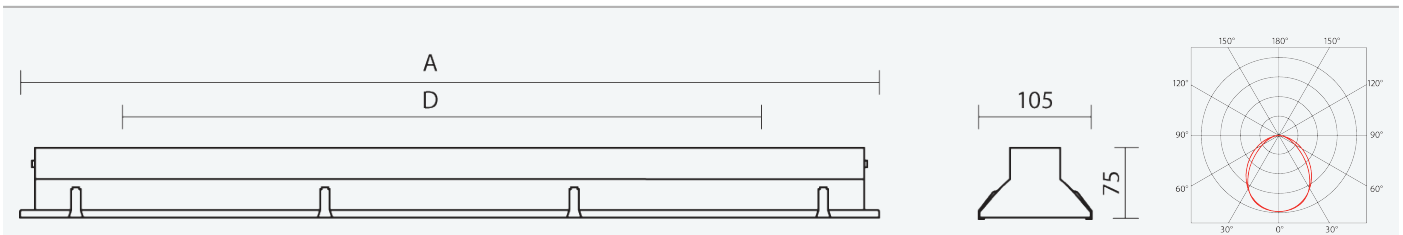
**ALUMAX LED 2.5ft 8000/840 DALI M3hAt**

**8596328098697**



- Degree of protection: IP66
- Ambient temperature: 0–40 °C
- Impact strength: IK10
- Life time: 50000 hours
- 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
- 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]
109869	ALUMAX LED 2.5ft 8000/840 DALI M3hAt	40	8330	6250	48,3	129	5,6	1524	1434

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

FEATURES



CERTIFICATION



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- [INSTALLATION MANUAL](#)
- [DATA SHEET](#)
- [CE](#)
- [LDT DATA](#)



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