



- Degree of protection: IP66
- Ambient temperature: 0–25 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 126 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
- Connection: screwless five-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
- 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                             | Ta Max.:<br>[°C] | Luminous flux of LED<br>modules<br>[lm] | Luminous flux of light<br>fitting:<br>[lm] | Power consumption:<br>[W] | System efficacy:<br>[lm/W] | Net weight:<br>[kg] | A<br>[mm] | D<br>[mm] |
|-------|----------------------------------|------------------|-----------------------------------------|--------------------------------------------|---------------------------|----------------------------|---------------------|-----------|-----------|
| 50475 | ALUMAX LED 1.5ft<br>3250/840 M3h | 25               | 3240                                    | 2460                                       | 19,5                      | 126                        | 5,9                 | 1524      | 1434      |

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

FEATURES



CERTIFICATION



DOWNLOAD

- INSTALLATION MANUAL
- DATA SHEET
- CE
- LDT DATA



**50475**

**ALUMAX LED 1.5ft 3250/840 M3h**

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