TREVOS

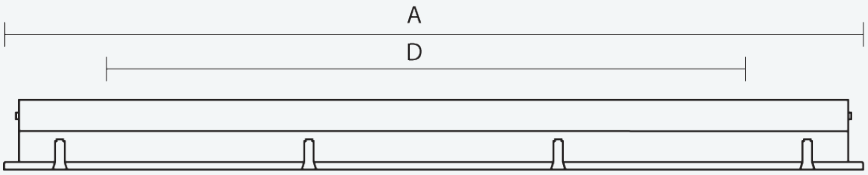
CODE | EAN

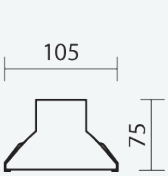
50790 | ALUMAX LED 2.5ft 11000/840 DALI | 8590515507900

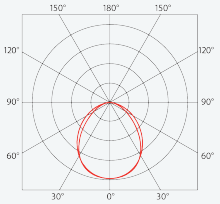


- Degree of protection: IP66
- Ambient temperature: -25—45 °C
- Impact strength: IK10
- Life time: 150000 hours / L95 @25°C
- System efficacy: 131 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: brass, M18X1.5
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 15
- Max. number of luminaires per circuit breaker C16: 25
- Flickering value Pst LM: 1
- Power factor: 0,95
- Stroboscope effect value SVM: 0,4
- Total harmonic distortion: 8
- 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 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
- Digitally dimmable DALI driver (AC/DC)







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]
50790	ALUMAX LED 2.5ft 11000/840 DALI	45	11260	8450	64,7	131	5,4	1524	1434

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

FEATURES

IP66 | up to Ta -25°C | up to Ta 45°C | 850°C | IK10 | LED | WARRANTY 5 | D | 220-240 V 50/60 Hz | DALI | CRI >80 | CCT 4000 K 3 SDCM | L95 @25°C

CERTIFICATION

CE | CB test

DOWNLOAD

INSTALLATION MANUAL | DATA SHEET | CE | CB | LDT DATA

TREVOS

CODE | EAN

50790 | ALUMAX LED 2.5ft 11000/840 DALI | 8590515507900