TREVOS

CODE

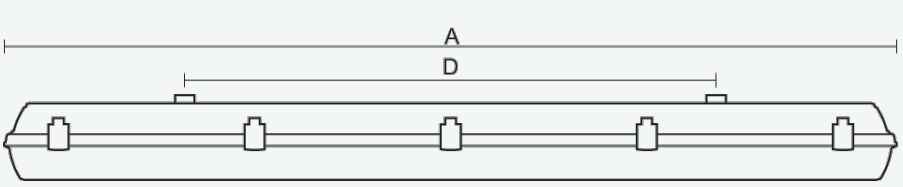
111761 | FROST 2.5ft 8000/840 ML M1hAt | 8596328117619

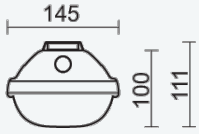
EAN

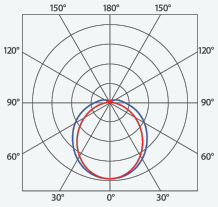


- Degree of protection: IP66
- Ambient temperature: -20—25 °C
- Impact strength: IK06
- Life time: 150000 hours / L95 @25°C
- System efficacy: 152 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: M20x1.5 thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 25
- Max. number of luminaires per circuit breaker C16: 38
- Flickering value Pst LM: 0,076
- Power factor: 0,95
- Stroboscope effect value SVM: 0,022
- Total harmonic distortion: 10
- Energy efficiency class of the light source: C

- Body: Dark grey ABS (RAL 7001), UV stable, chemically resistant
- Diffuser: Translucent acrylic (AC), UV stable, chemically resistant
- Reflector: Steel sheet, white (RAL 9003)
- Clips: Polyamide + 15 % fibreglass
- Sealing: Polyurethane (PUR), foam-filled base groove
- Connection: Screwless five-pole terminal block
- Design optimised for cold storage rooms and freezer rooms with ambient temperatures of down to -20 °C
- Optimal mounting height: 3.5 to 10 m
- ON/OFF electronic driver (AC, DC on demand), emergency back-up power supply with automated self-testing and 1 hour runtime
- Emergency back-up power supply for permanent and emergency lighting, connected to L3 (lum. flux 440lm)







Code	Type	Ta Min.: [°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]
111761	FROST 2.5ft 8000/840 ML M1hAt	-20	8330	7330	48,3	152	3,0	1452	940

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

FEATURES



CERTIFICATION

CE

DOWNLOAD

INSTALLATION MANUAL | DATA SHEET | CE | LDT DATA

TREVOS

CODE | EAN

111761 | FROST 2.5ft 8000/840 ML M1hAt | 8596328117619



