TREVOS

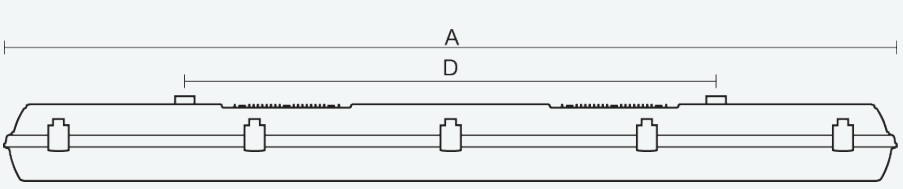
CODE | EAN

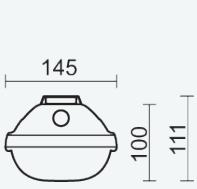
11097 | FUTURA 2.5ft HE PC Al 11000/840 DALI 3F M3h | 8590515110971

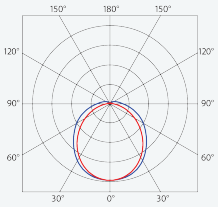


- Degree of protection: IP66
- Ambient temperature: 0—25 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 178 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: PG 13.5 thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 13
- Max. number of luminaires per circuit breaker C16: 22
- 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: B

- Body: grey PC (high mechanical resistance, UV stability, RAL 7035)
- Diffuser: translucent PC (high mechanical resistance, UV stability)
- Reflector: steel sheet, white (RAL 9003)
- Clips: polyamide + 15 % fibreglass
- Sealing: polyurethane (PUR), foam-filled base groove
- 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)
- Unique design, resistant against humidity and dust, with IP66 enclosure rating and built-in aluminium heat sinks
- High-efficiency light fitting with sulphur-resistant LED modules
- Optimal mounting height: 3.5 to 10 m
- Digitally dimmable DALI driver (AC/DC), 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.: [°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]
11097	FUTURA 2.5ft HE PC Al 11000/840 DALI 3F M3h	25	13200	12410	69,8	178	4,9	1452	940

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

FEATURES

IP66 | up to Ta 0°C | up to Ta 25°C | 650°C | IK10 | LED | D | 220-240 V 50/60 Hz | DALI | EMERGENCY | CRI >80 | CCT 4000 K 3 SDCM | L90 B10

CERTIFICATION

CE | HACCP

DOWNLOAD

INSTALLATION MANUAL | DATA SHEET | CE | HACCP | LDT DATA

TREVOS

CODE | EAN

11097 | FUTURA 2.5ft HE PC Al 11000/840 DALI 3F M3h | 8590515110971

