TREVOS

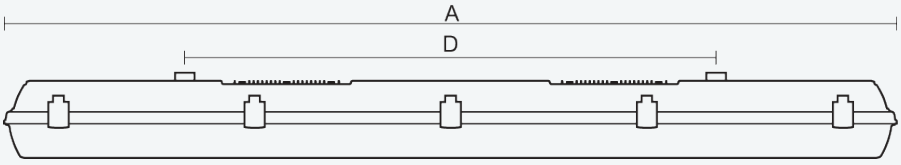
CODE | EAN

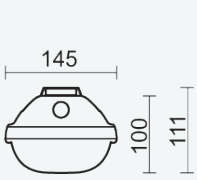
10820 | FUTURA 2.5ft ES ABS Al 11000/840 DALI | 8590515108206

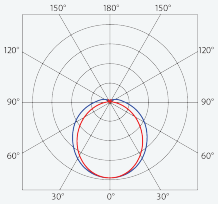


- Degree of protection: IP66
- Ambient temperature: -25—45 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 160 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: PG 13.5 thread
- Protection class: I
- Max. number 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: C

- Body: dark grey ABS (high chemical resistance, UV stability, RAL 7001)
- 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
- Unique design, resistant against humidity and dust, with IP66 enclosure rating and built-in aluminium heat sinks
- Optimal mounting height: 3.5 to 10 m
- 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]
10820	FUTURA 2.5ft ES ABS Al 11000/840 DALI	45	12560	11050	68,9	160	3,9	1452	940

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

FEATURES

IP66 | up to -25°C | up to 45°C | 650°C | IK 10 | LED | WARRANTY 5 | 220-240 V 50/60 Hz | DALI | CRI >80 | CCT 4000 K 3 SDCM | L90 B10

CERTIFICATION

CE | CB test | HACCP | EPD

DOWNLOAD

INSTALLATION MANUAL | DATA SHEET | CE | ENEC | CB | HACCP | EPD | LDT DATA

TREVOS

CODE | EAN

10820 | FUTURA 2.5ft ES ABS Al 11000/840 DALI | 8590515108206





