TREVOS

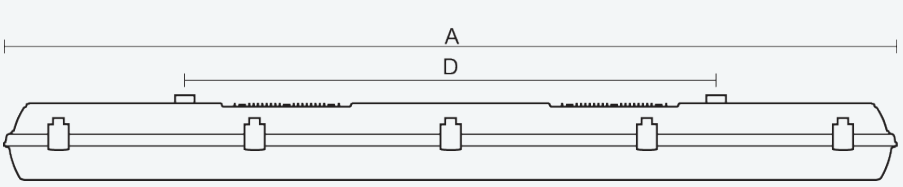
CODE | EAN

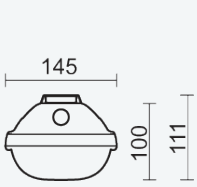
**109301** | FUTURA 2.4ft ES ABSc Al 6400/840 M3hAt | 8596328093012

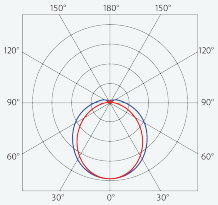


- Degree of protection: IP66
- Ambient temperature: 0—40 °C
- Impact strength: IK06
- Life time: 200000 hours / L95 @25°C
- System efficacy: 169 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: M20x1.5 thread
- Protection class: I
- 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: 15
- Energy efficiency class of the light source: B

- 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: Stainless steel + polyamide
- 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
- ON/OFF electronic driver (AC, DC on demand), emergency back-up power supply with automated self-testing and 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] |
|---|---|---|---|---|---|---|---|---|---|
| 109301 | FUTURA 2.4ft ES ABSc Al 6400/840 M3hAt | 40 | 6600 | 5810 | 34,3 | 169 | 2,7 | 1172 | 700 |

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 40°C | 650°C | IK 06 | LED | D | 220-240 V 50/60 Hz | EMERGENCY | CRI >80 | CCT 4000 K 3 SDCM | L95 @25°C

CERTIFICATION

CE | HACCP | EPD

DOWNLOAD

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

TREVOS

CODE | EAN

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