TREVOS

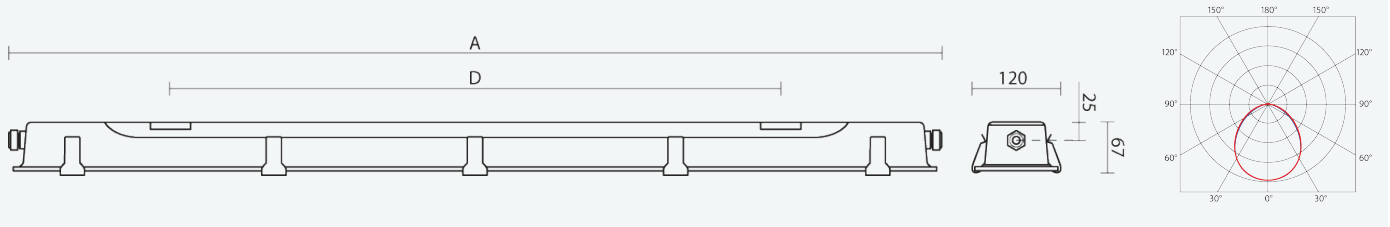
CODE | EAN

86876 | PERUN SLIM 1.4ft 4400/840 DALI 3F M1h | 8590515868766



- Degree of protection: IP65
- Ambient temperature: 0—25 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 132 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: PG 13.5 thread, brass with surface finish
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 21
- Max. number of luminaires per circuit breaker C16: 35
- Flickering value Pst LM: 1
- Power factor: 0,95
- Stroboscope effect value SVM: 0,4
- Total harmonic distortion: 10
- Energy efficiency class of the light source: D

- Body: steel sheet, impact resistant, chemically resistant
- Diffuser: satin, heat-strengthened safety glass
- Reflector: steel sheet, white (RAL 9003)
- Clips: stainless steel
- Sealing: silicone, on the base of the light
- 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)
- Light fitting with high chemical and mechanical resistance designed for use in environments with no risk of explosion caused by gas, dust or flammable vapours
- The base is made of austenitic stainless steel 1.4301 / AISI 304 with high corrosion resistance.
- Heat-strengthened safety glass with shatter pursuant to ČSN EN 12150-1
- Digitally dimmable DALI driver (AC/DC), emergency back-up power supply with 1 hour runtime
- Emergency back-up power supply for permanent and emergency lighting, connected to L3 (lum. flux 440lm)



Code	Type	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]
86876	PERUN SLIM 1.4ft 4400/840 DALI 3F M1h	4300	3440	26	132	4,8	1290	850

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

FEATURES

IP65 | up to 0°C | up to 25°C | 960°C | IK10 | LED | D | 220-240 V 50/60 Hz | DALI | EMERGENCY | CRI >80 | CCT 4000 K 3 SDCM | L90 B10

CERTIFICATION

CE

DOWNLOAD

INSTALLATION MANUAL | DATA SHEET | CE | LDT DATA

TREVOS

CODE | EAN

86876 | PERUN SLIM 1.4ft 4400/840 DALI 3F M1h | 8590515868766

