TREVOS

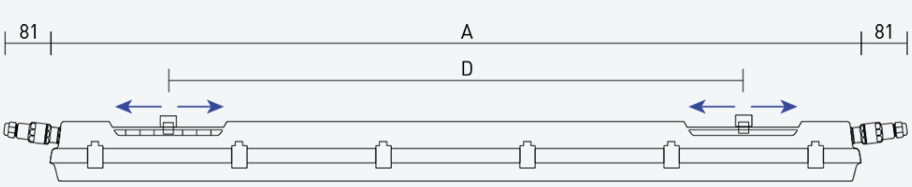
CODE | EAN

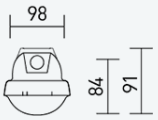
**101899** | NANOTTICA 1.5ft CLASS II PCc 8000/840 1F | 8596328018992

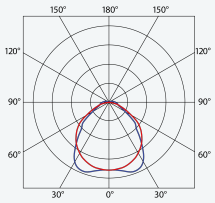


- Degree of protection: IP66/IP69
- Ambient temperature: -25—45 °C
- Impact strength: IK10
- Life time: 150000 hours / L95 @25°C
- System efficacy: 159 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- 2, 4 or 6-pole connectors, conductor cross-sectional area of 1.5 or 2.5 mm2
- Protection class: II
- Max. number of luminaires per circuit breaker B16: 16
- Max. number of luminaires per circuit breaker C16: 27
- 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: Grey PC (high mechanical resistance, UV stability, RAL 7035)
- Diffuser: Clear PC with nano-optics (high mechanical resistance, UV stability)
- Reflector: Steel sheet, white (RAL 9003)
- Clips: Stainless steel + polyamide
- Sealing: Polyurethane (PUR), foam-filled base groove
- Connection: Screwless two-pole terminal block, 2-wire connecting cabling for feed-through installation (1.5 mm2 cross-section, 2.5 mm2 available on demand)
- Absolute control over emitted light thanks to patented nano-optics
- Variable suspension spacing ranging from 970 - 1230 mm; enable the light to be installed onto suspension fittings left over from previous lighting
- Basic beam angle: medium beam (MB); optimal mounting height: 3.5 to 8 m
- ON/OFF electronic driver (AC, DC on demand)




| 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] |
|---|---|---|---|---|---|---|---|---|---|
| 101899 | NANOTTICA 1.5ft CLASS II PCc 8000/840 1F | 45 | 8020 | 7540 | 47,4 | 159 | 2,1 | 1455 | 970 - 1230 |

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

FEATURES

IP69 IP66 up to Ta -25°C up to Ta 45°C 850°C IK10 LED WARRANTY 5 D 220-240 V 50/60 Hz 1F CRI >80 CCT 4000 K 3 SDCM L95 @25°C

CERTIFICATION

CE HACCP

DOWNLOAD

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

TREVOS

CODE | EAN

**101899** | NANOTTICA 1.5ft CLASS II PCc 8000/840 1F | 8596328018992













