TREVOS

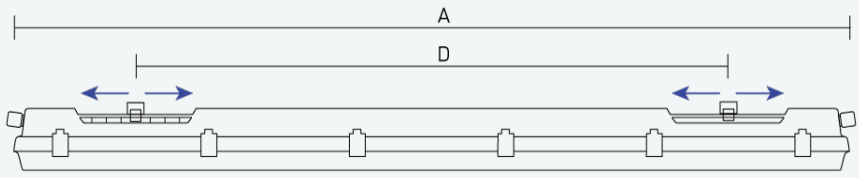
CODE | EAN

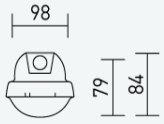
**103291** | NANOTTICA 1.5ft ES TRS PC 8000/840 DALI 1F | 8596328032912

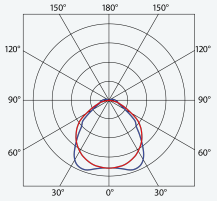


- Degree of protection: IP66/IP69
- Ambient temperature: -25—45 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 171 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: PG 13.5 thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 18
- Max. number of luminaires per circuit breaker C16: 30
- 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: C

- Body: clear PC (high mechanical resistance, UV stability)
- Diffuser: clear PC with nano-optics (high mechanical resistance, UV stability)
- Reflector: steel sheet, white (RAL 9003), modified for indirect lighting
- Clips: polyamide + 15 % fibreglass
- Sealing: polyurethane (PUR), foam-filled base groove
- Connection: screwless five-pole terminal block, 5-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
- 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] |
|---|---|---|---|---|---|---|---|---|---|
| 103291 | NANOTTICA 1.5ft ES TRS PC 8000/840 DALI 1F | 45 | 8170 | 7680 | 44,8 | 171 | 2,1 | 1450 | 970 - 1230 |

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

FEATURES

IP69 | IP66 | up to -25°C | up to 45°C | 850°C | IK 10 | LED | WARRANTY 5 | D | 220-240 V 50/60 Hz | DALI | 1F | CRI >80 | CCT 4000 K 3 SDCM | L90 B10

CERTIFICATION

CE | CB test | HACCP

DOWNLOAD

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

TREVOS

CODE | EAN

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