TREVOS

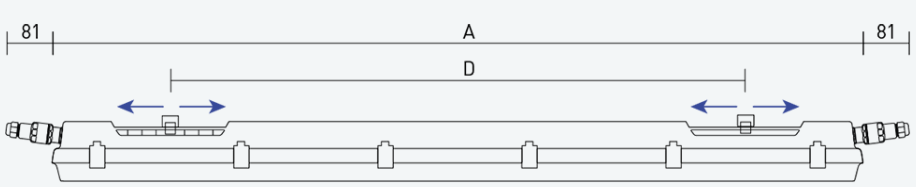
CODE | EAN

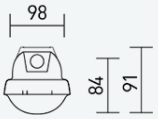
107580 | NANOTTICA 1.2ft E-CON PCc 1600/840 DALI 1x5P | 8596328075803

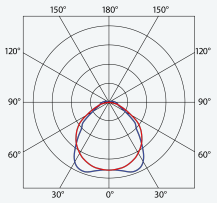


- Degree of protection: IP66/IP69
- Ambient temperature: -25—50 °C
- Impact strength: IK10
- Life time: 150000 hours / L95 @25°C
- System efficacy: 146 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- External terminal block, 3 or 5 poles, 1.5 or 2.5 mm2 wire cross-section
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 50
- Max. number of luminaires per circuit breaker C16: 85
- Flickering value Pst LM: 0,091
- Power factor: 0,95
- Stroboscope effect value SVM: 0,013
- 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: External 5-pole terminal block, conductor cross-section 1.5 mm² (2.5 mm² on request)
- Absolute control over emitted light thanks to patented nano-optics
- Variable suspension spacing ranging from 110 - 370 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]
107580	NANOTTICA 1.2ft E-CON PCc 1600/840 DALI 1x5P	50	1630	1530	10,5	146	1,0	615	110 - 370

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

FEATURES

IP66 | IP69 | up to t_a -25°C | up to t_a 50°C | 850°C | IK 10 | LED | WARRANTY 5 | D | 220-240 V 50/60 Hz | DALI | CRI >80 | CCT 4000 K 3 SDCM | L95 @25°C

CERTIFICATION

CE | HACCP

DOWNLOAD

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

TREVOS

CODE | EAN

107580 | NANOTTICA 1.2ft E-CON PCc 1600/840 DALI 1x5P | 8596328075803









