TREVOS

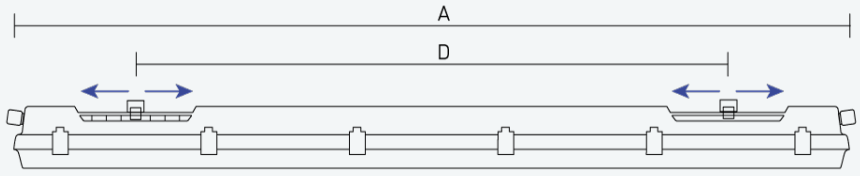
CODE | EAN

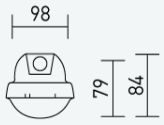
108643 | NANOTTICA 1.5ft ES PC 5500/840 ML 3F M3hAt | 8596328086434

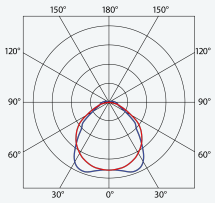


- Degree of protection: IP66/IP69
- Ambient temperature: 0—40 °C
- Impact strength: IK10
- Life time: 200000 hours / L95 @25°C
- System efficacy: 180 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: M20x1.5 thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 30
- Max. number of luminaires per circuit breaker C16: 51
- 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: 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: 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
- 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]
108643	NANOTTICA 1.5ft ES PC 5500/840 ML 3F M3hAt	40	5530	5200	28,9	180	2,4	1455	970 - 1230

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

FEATURES



CERTIFICATION



DOWNLOAD

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

TREVOS

CODE | EAN

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