TREVOS

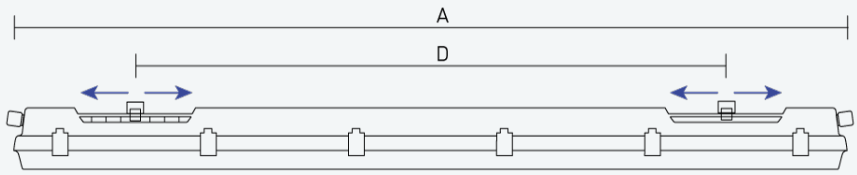
CODE | EAN

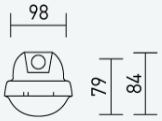
100456 | NANOTTICA 1.5ft WB PCc 8000/840 1F | 8596328004568

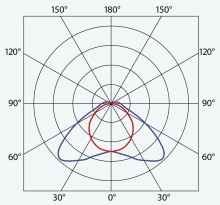


- Degree of protection: IP66/IP69
- Ambient temperature: -25—45 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 163 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: PG 13.5 thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 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: D

- 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 three-pole terminal block, 3-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: wide beam (WB); optimal mounting height: 2.5 to 4 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]
100456	NANOTTICA 1.5ft WB PCc 8000/840 1F	45	7780	7240	44,3	163	2,1	1450	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 | CB | HACCP | LDT DATA

TREVOS

CODE | EAN

100456 | NANOTTICA 1.5ft WB PCc 8000/840 1F | 8596328004568









