TREVOS

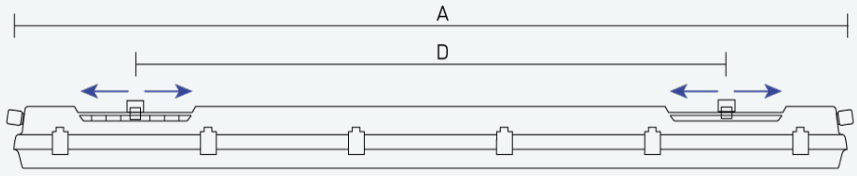
CODE | EAN

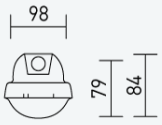
101090 | NANOTTICA 1.4ft WB ABSc 3200/840 3F M1h | 8596328010903

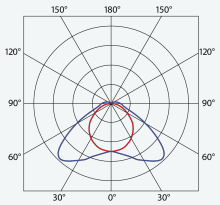


- Degree of protection: IP66/IP69
- Ambient temperature: 0—25 °C
- Impact strength: IK06
- Life time: 50000 hours
- System efficacy: 143 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: PG 13.5 thread
- Protection class: I
- Max. 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: 15
- Energy efficiency class of the light source: D

- Body: dark grey ABS (high chemical resistance, UV stability, RAL 7001)
- Diffuser: clear AC 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 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 700 - 960 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), emergency back-up power supply with 1 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]
101090	NANOTTICA 1.4ft WB ABSc 3200/840 3F M1h	25	3100	2730	19,1	143	1,9	1170	700 - 960

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

FEATURES

IP69 | IP66 | up to 0°C | up to 25°C | 650°C | IK 06 | LED | D | 220-240 V 50/60 Hz | EMERGENCY | CRI >80 | CCT 4000 K 3 SDCM | L90 B10

CERTIFICATION

CE | HACCP | DLG

DOWNLOAD

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

TREVOS

CODE | EAN

101090 | NANOTTICA 1.4ft WB ABSc 3200/840 3F M1h | 8596328010903







