TREVOS

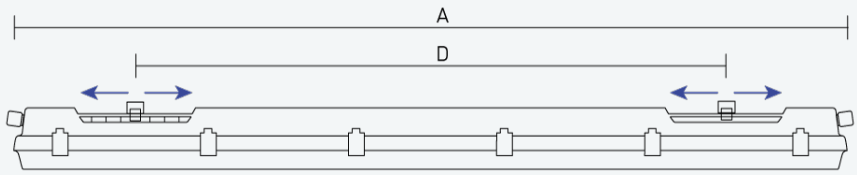
CODE | EAN

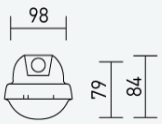
100943 | NANOTTICA 1.5ft NB ABS 5500/840 DALI 1F | 8596328009433

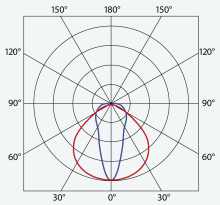


- Degree of protection: IP66/IP69
- Ambient temperature: -25—45 °C
- Impact strength: IK06
- Life time: 50000 hours
- System efficacy: 146 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: PG 13.5 thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 21
- Max. number of luminaires per circuit breaker C16: 35
- 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: 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: 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: narrow beam (NB); optimal mounting height: 7.5 to 12 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]
100943	NANOTTICA 1.5ft NB ABS 5500/840 DALI 1F	45	5340	4650	31,9	146	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 t_a -25°C | up to t_a 45°C | 650°C | IK 06 | 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 | DLG

DOWNLOAD

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

TREVOS

CODE | EAN

100943 | NANOTTICA 1.5ft NB ABS 5500/840 DALI 1F | 8596328009433







