TREVOS

CODE

**108165**

# NANOTTICA 1.5ft NB ABSc 8000/840 ML M3hAt

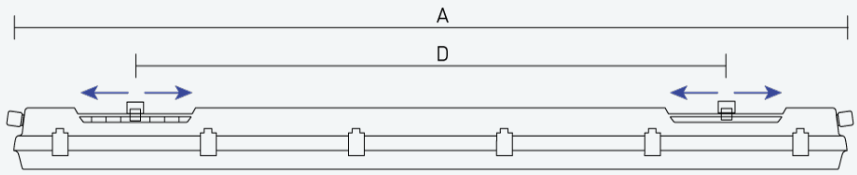
EAN

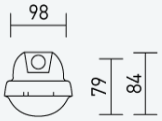
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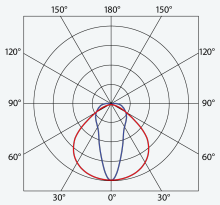


- Degree of protection: IP66/IP69
- Ambient temperature: 0—40 °C
- Impact strength: IK06
- Life time: 150000 hours / L95 @25°C
- System efficacy: 147 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: M20x1.5 thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 25
- Max. number of luminaires per circuit breaker C16: 38
- 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: C

- 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
- 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
- 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] |
|---|---|---|---|---|---|---|---|---|---|
| 108165 | NANOTTICA 1.5ft NB ABSc 8000/840 ML M3hAt | 40 | 8020 | 6980 | 47,4 | 147 | 2,2 | 1455 | 970 - 1230 |

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 40°C 650°C IK 06 LED 220-240 V 50/60 Hz EMERGENCY CRI >80 CCT 4000 K 3 SDCM L95 @25°C

CERTIFICATION

DOWNLOAD

INSTALLATION MANUAL DATA SHEET CE ENEC HACCP LDT DATA

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