TREVOS

CODE

**108594**

# NANOTTICA 1.4ft ES ABS 3200/840 M3hAt

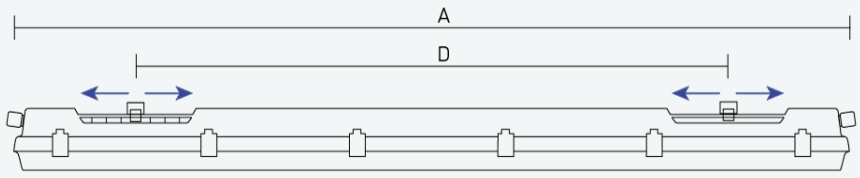
EAN

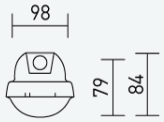
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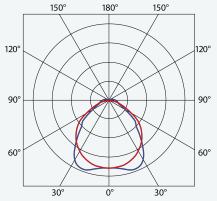


- Degree of protection: IP66/IP69
- Ambient temperature: 0—40 °C
- Impact strength: IK06
- Life time: 200000 hours / L95 @25°C
- System efficacy: 167 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: M20x1.5 thread
- Protection class: 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: 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
- 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: 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] |
|---|---|---|---|---|---|---|---|---|---|
| 108594 | NANOTTICA 1.4ft ES ABS 3200/840 M3hAt | 40 | 3300 | 2900 | 17,4 | 167 | 1,9 | 1175 | 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 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

CE · HACCP · EPD

DOWNLOAD

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

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