TREVOS

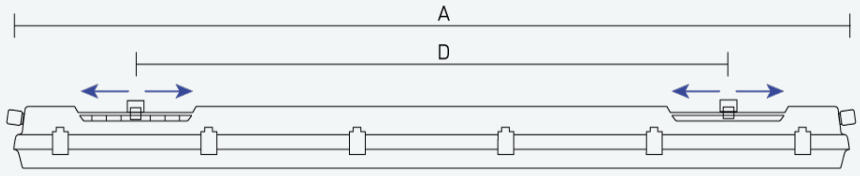
CODE | EAN

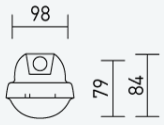
102817 | NANOTTICA 1.4ft ES PCc 6400/840 DALI 3F M3h | 8596328028175

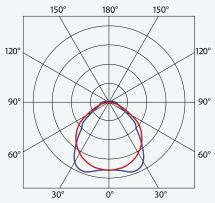


- Degree of protection: IP66/IP69
- Ambient temperature: 0—25 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 171 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: PG 13.5 thread
- Protection class: I
- Max. 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: C

- 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 seven-pole terminal block, 7-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: medium beam (MB); optimal mounting height: 3.5 to 8 m
- Digitally dimmable DALI driver (AC/DC), emergency back-up power supply with 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]
102817	NANOTTICA 1.4ft ES PCc 6400/840 DALI 3F M3h	25	6220	5850	34,2	171	1,9	1170	700 - 960

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

FEATURES

IP66 | IP69 | up to 0°C | up to 25°C | 850°C | IK 10 | LED | D | 220-240 V 50/60 Hz | DALI | EMERGENCY | CRI >80 | CCT 4000 K 3 SDCM | L90 B10

CERTIFICATION

CE | HACCP | EPD

DOWNLOAD

DATA SHEET | CE | HACCP | EPD | LDT DATA

TREVOS

CODE | EAN

102817 | NANOTTICA 1.4ft ES PCc 6400/840 DALI 3F M3h | 8596328028175









