



100312

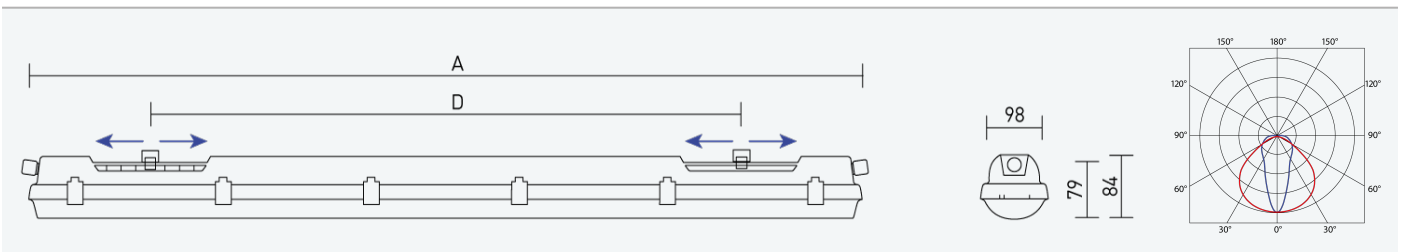
NANOTTICA 1.5ft NB PCc 8000/840 3F

8596328003127



- Degree of protection: IP66/IP69
- Ambient temperature: -25–45 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 156 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: 10
- Energy efficiency class of the light source: D

- 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 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
- Multi-purpose mounting clips for 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)



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]
100312	NANOTTICA 1.5ft NB PCc 8000/840 3F	45	7740	7040	45	156	2,1	1455	970 - 1230

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

FEATURES



CERTIFICATION



DOWNLOAD





100312

NANOTTICA 1.5ft NB PCc 8000/840 3F

8596328003127

