



100658

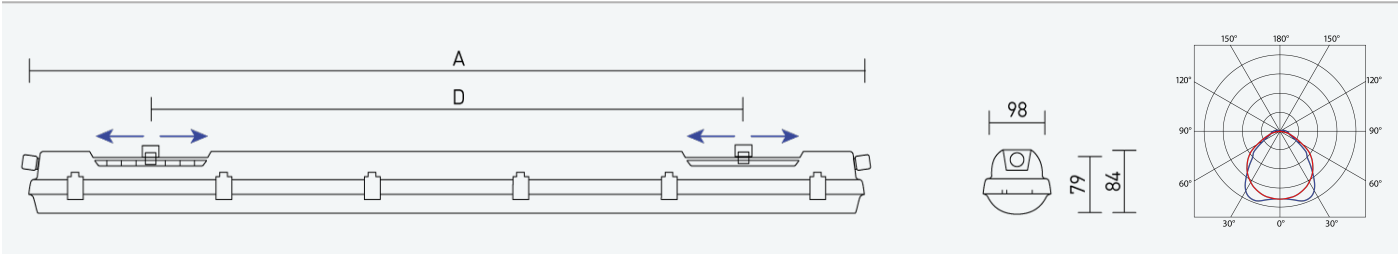
NANOTTICA 1.5ft ABS 4000/840 M3h

8596328006586



- Degree of protection: IP66/IP69
- Ambient temperature: 0–25 °C
- Impact strength: IK06
- Life time: 50000 hours
- System efficacy: 145 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: 15
- 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
- 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: 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 3 hour runtime
- Emergency back-up power supply for permanent and emergency lighting, connected to L3 (lum. flux 440lm)



| Code   | Type                                | Ta Max.:<br>[°C] | Luminous flux of<br>LED modules<br>[lm] | Luminous flux of<br>light fitting:<br>[lm] | Power consumption:<br>[W] | System<br>efficacy:<br>[lm/W] | Net weight:<br>[kg] | A<br>[mm] | D<br>[mm]  |
|--------|-------------------------------------|------------------|-----------------------------------------|--------------------------------------------|---------------------------|-------------------------------|---------------------|-----------|------------|
| 100658 | NANOTTICA 1.5ft ABS<br>4000/840 M3h | 25               | 3850                                    | 3390                                       | 23,3                      | 145                           | 2,1                 | 1450      | 970 - 1230 |

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

FEATURES



CERTIFICATION



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