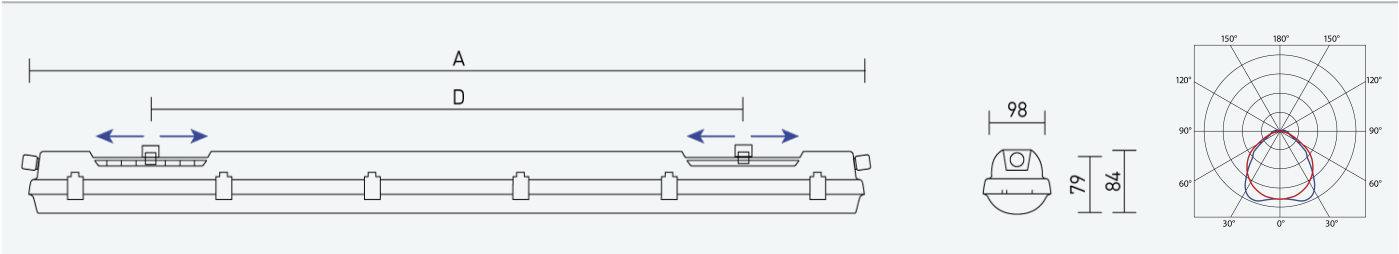




- Degree of protection: IP66/IP69
- Ambient temperature: -25–50 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 152 lm/W
- Colour rendering index CRI: 80-89, 4000–4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- 2, 4 or 6-pole connectors, conductor cross-sectional area of 1.5 or 2.5 mm2
- Protection class: II
- 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: 9
- 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: polyamide + 15 % fibreglass
- Sealing: polyurethane (PUR), foam-filled base groove
- Connection: screwless four-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
- Digitally dimmable DALI driver (AC/DC)



| 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] |
|--------|-------------------------------------------|------------------|-----------------------------------------|--------------------------------------------|---------------------------|-------------------------------|---------------------|-----------|-----------|
| 101947 | NANOTTICA 1.4ft CLASS II PC 3200/840 DALI | 50               | 3100                                    | 2910                                       | 19,1                      | 152                           | 1,7                 | 1170      | 700 - 960 |

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

FEATURES

IP66

IP69

up to -25°C

up to 50°C

850°C

LED

5

>80

4000 K 3 SDCM

CERTIFICATION

CE

HACCP

DOWNLOAD

INSTALLATION MANUAL

DATA SHEET

CE

HACCP

LDT DATA

