



100554

NANOTTICA 1.4ft WB PCc 3200/840 DALI

8596328005541



- Degree of protection: IP66/IP69
- Ambient temperature: -25–50 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 151 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: 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
- 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: wide beam (WB); optimal mounting height: 2.5 to 4 m
- Digitally dimmable DALI driver (AC/DC)

Technical drawing of the NANOTTICA 1.4ft WB light fixture. The drawing shows a side view of the fixture with two adjustable light heads. Dimension A represents the total length of the fixture, and dimension D represents the distance between the two light heads. Blue double-headed arrows indicate the adjustable range of the light heads.

Technical drawing of the light fixture head. The drawing shows a top view of the head with a circular lens. The dimensions 98, 79, and 84 are indicated in millimeters, representing the width, height, and depth of the head respectively.

Beam angle diagram showing the light distribution pattern. The diagram is a circular graph with concentric circles representing beam angles of 30°, 60°, 90°, 120°, 150°, and 180°. The light distribution is shown as a red and blue area, indicating a wide beam angle of approximately 120°.

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]
100554	NANOTTICA 1.4ft WB PCc 3200/840 DALI	50	3100	2880	19,1	151	1,7	1170	700 - 960

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

FEATURES



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