



- Degree of protection: IP66/IP69
- Ambient temperature: -25–45 °C
- Impact strength: IK06
- Life time: 50000 hours
- System efficacy: 160 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: 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 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.: [°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]
102964	NANOTTICA 1.4ft ES ABS 6400/840 DALI	45	6220	5470	34,2	160	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
45°C

650°C

LED

WARRANTY
5

220-240 V
50/60 Hz

CRI
>80

CCT
4000 K
3 SDCM

L90
B10

CERTIFICATION

DOWNLOAD

INSTALLATION MANUAL

DATA SHEET

DATA

