Product data sheet

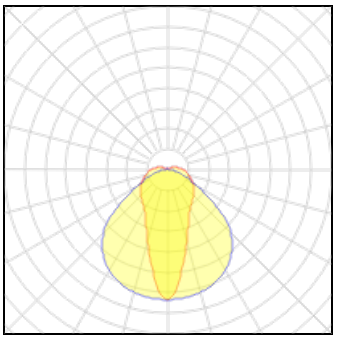
NANOTTICA 1.5FT NB ABS 8000/840 3F M3HAT
108161
TREVOS



IP 66 IK 06

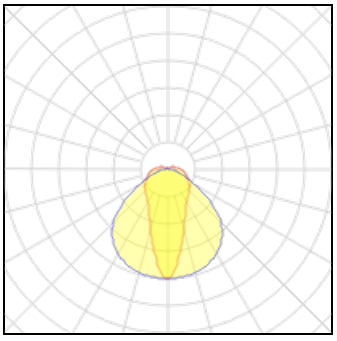
absolute control over emitted light thanks to patented nano-optics; variable suspension spacing ranging from 970 - 1230 mm; enable the light to be installed onto suspension fittings left over from previous lighting; basic beam angle: narrow beam (NB); optimal mounting height: 7.5 to 12 m; electronic driver ON/OFF (AC, DC on request), backup power supply with self-test. 3 hours operating time.; emergency back-up power supply for permanent and emergency lighting, connected to L3 (lum. flux 440lm); 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, 5-wire connecting cabling for feed-through installation (1.5 mm2 cross-section, 2.5 mm2 available on demand); Power: 47,4 W; Luminaire flux: 6980 lm; Lifetime: L90/B10; 50000 hours; Impact strength: IK06; Ambient temperature: 0|40 °C; Weight: 2,4 kg;

Light output 1 (integrated, emergency)



Lamp type	LED	CCT	6500 K
Nominal lamp power	2 W	CRI	80
Total flux	440 lm	LOR	100%
Luminous efficacy	220 lm/W	ULOR	4%
		Total power	2 W

Light output 2 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	47.4 W	CRI	80
Total flux	8020 lm	LOR	100%
Luminous efficacy	169 lm/W	ULOR	4%
		Total power	47.4 W

Mounting mode

Ceiling mounted

Shape and measurements

Length: 57.28 in
Width: 3.86 in
Height: 3.31 in

Glare protection

Glare protection: UGR < 19

Electric

System power: 49.4 W
Ballast: ECG
Appliance Class: I

Adjustability

Fixed

Design

Material impression: Plastic

Color of housing: Silver gray, White

Designer: TREVOS

Information regarding emergency functions

Supplementary emergency lighting

Emergency sign: N/A

Protection

IP: 66

IK: 06

Designation labels: CE, ENEC

Other operating numbers

Ambient temperature range: 32...104°F