ezú elektrotechnický zkušební ústav

ELECTROTECHNICAL TESTING INSTITUTE - CZECH REPUBLIC
ELEKTROTECHNISCHE PRÜFANSTALT - TSCHECHISCHE REPUBLIK
INSTITUT ELECTROTECHNIQUE D'ESSAIS - REPUBLIQUE TCHEQUE
ЭЛЕКТРОТЕХНИЧЕСКИЙ ИСПЫТАТЕЛЬНЫЙ ИНСТИТУТ - ЧЕШСКАЯ РЕСПУБЛИКА

Pod lisem 129/2, Troja, 182 00 Praha 8

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LICENCE

to use the European Mark

Licence No.: 5210003-M3

Under the conditions given in the following pages of this document, the licence to use the ENEC Mark in conjunction with the suffix 21, as shown above, has been issued to:

TREVOS, a.s.
Nová Ves 34, 511 01 Turnov, Czech Republic

For the product: Industrial luminaire

Trade name(s): TREVOS

Type(s)/Model(s): NANOTTICA 1.aft bb cc dddd/eee fff gg (see Annex)

Complying with the following European Standards:

EN IEC 60598-1:2021/A11:2022, EN IEC 60598-2-1 ed. 2:2021

Date: 02.07.2026

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Signature: .....

Name: Mgr. Miroslav Sedláček
Position: Head of Certification Body

This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

• C E R / 5 2 1 0 0 0 3 - M 3 •

210466-01

Ordering firm: TREVOS, a.s.
Nová Ves 34, 511 01 Turnov, Czech Republic

Factory: TREVOS, a.s.
Nová Ves 34, 511 01 Turnov, Czech Republic

Ratings: 220-240 V, 50/60 Hz, max. 54 W, (max 62,9 W for ta 35 °C),
IP66/IP69, ta 45 °or 50 °C, class I luminaire

Test report No.:
210466-01/01-M3 of: 20.05.2026

Inspection in the place of manufacture of: 25.09.2025.

Agreement on the use of the ENEC Mark concluded between the ordering firm and the Electrotechnical Testing Institute No.: 260075.

Additional information:
Amendment M1: 30.11.2022
Reason for change:
To the body of the luminaire added translucent diffusor as an alternative variant, the construction of the luminaire is same as before.

Amendment M2: 23.10.2023
Reason for change:
A new type series of PRIMA luminaires has been added, which is constructively and technically identical to the model series of NANOTICA luminaires, but only in TRS, VP or basic version without denotation.

Amendment M3: 20.05.2026
Reason for change:
Alternative TCI control gear with ENEC certification has been added (see ANNEX 1).
For NANOTTICA luminaires with the new T-LED 100/120-700 DALI NFC LG control gear, the maximum power consumption has been increased to 62.9 W with a limitation to an ambient temperature of ta = 35 °C.

EU differences have been account

The tested samples were selected in accordance with Annex S of EN IEC 60958-1

Tested Luminaire:

NANOTTICA 1.4ft PC 8000/840	49 W (ta 35 °C),
NANOTTICA DALI 1.5ft PC 10000/840	62,9 W (ta 35 °C)

NANOTTICA 1.aft bb cc dddd/eee fff gg

a	length **2/4/5** feet (ft)	
bb	type series - **" " base version without denotation**, **WB** widebeam, **NB** narrowbeam, **TRS** indirect lighting (clear base), **VP** outdoor (added ventilation sticke Gore), **ES** energy saver, **SR** with sulphur resistant chip, **E-CON** - external terminals	
cc	material – **PC/PC** or **PCc/PC** or **ABS/AC** or **ABSc/AC**	
dddd	luminous flux **1600** up to **10000** lm	
eee	CRI and CCT **827** to **865** and **927** to **965**	
fff	**ML**	ligh fitting with simple switching luminous flux via driver's DIP switch or
	DALI	light fitting with DALI digital dimmable driver
	" "	**base version without denotation** - light fitting with fixed luminous flux
gg	**1F**	light fitting with 1-phase 3 core through-wiring or
	3F	light fitting with 3-phase 5 core through-wiring or
	" "	**base version without denotation** - light fitting without through-wiring

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