



Project No.: 4790081994 Report No.: 4790081994-2

Issue Date: 2021-09-16

PHOTOMETRIC TEST REPORT

Testing Laboratory

UL International Italia S.r.l. Via Delle Industrie 5&6, 20061 Carugate (MI) - Italy

Customer Company & Address

BRIGHT SPECIAL LIGHTING S.A. Kefalovrysou 5 Avenue Acharnai, Athens, GR-13677 Greece

Manufacturer: BRIGHT SPECIAL LIGHTING S.A.

Model Name: NOTUS 16 UGR Model Number: NOTUS 16 UGR

Product Type: LED Luminaire for indoor use

Product Description: LED Luminaire for indoor use equipped with integrated

electronic control gear. Rated 4000K CRI 80.

Installation Type: Ceiling **Light Emission:** Downlight

LED Model: SAMSUNG LM301Z+

Power Supply Model: TRIDONIC LC 25W 100-500mA flexC lp EXC

Electrical Ratings:

Input Voltage (V): 220-240

Input Current (A): Input Power (W) 10 Input Frequency (Hz) 50/60

Reference Standard: IES LM-79-08 Sample number: 4170517

Name & Signatory

Total report pages: 22

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> **Prepared By** Approved By Giovanni Di Martino Walter Parmiani Project Handler Reviewer

Name & Signatory

Doc.#: LM79_Ind/Otd_TRF2020_V1.0



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Report Reference Number: TR.2021.02.002.A

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LUMINAIRE PHOTOMETRIC TEST REPORT	
Report Reference Number :	TR.2021.02.002.A
Date of Issue ::	21/10/2021
Total Number of Pages ::	3 Pages
Name of Testing Laboratory preparing the Report :	BRIGHT Special Lighting Laboratory
Applicant's name :	BRIGHT Special Lighting S.A.
Address :	Sofokli Venizelou 13, GR-14123, Lykovrysi – Athens, Greece
Test specification:	
Applicable Standards ::	
Test Procedure :	OE.14.01 PHOTOMETRY TEST PROCEDURE
Non-standard test method :	N/A
Test Report Form No. :	TRF.Photometry_F_1.1
Test Report Form(s) Originator:	BRIGHT Special Lighting Laboratory
Master TRF ::	Dated 2020-09
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Taskikan danatakan	LINEAD LUMINIAIDE
Test item description :	BR GHT.
Manufacturer:	BRIGHT SPECIAL LIGHTING S.A
Model/Type reference:	NOTUS 16 UGR
Nominal Ratings :	9W - 840

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ΕΘΝΙΚΟ ΜΕΤΣΟΒΙΟ ΠΟΛΥΤΕΧΝΕΙΟ

NATIONAL TECHNICAL UNIVERSITY OF ATHENS

Σχολή Ηλεκτρολόγων Μηχανικών & Μηχανικών Υπολογιστών School of Electrical & Computer Engineering

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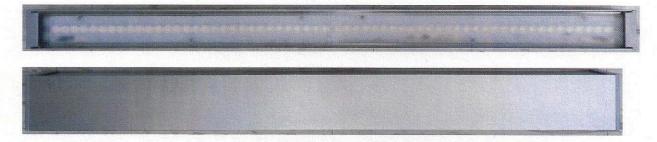
6 Μαρτίου 2020 / March 6, 2020

ΕΚΘΕΣΗ ΦΩΤΟΜΕΤΡΗΣΕΩΝ

PHOTOMETRIC TEST REPORT

1. Αντικείμενο μετρήσεων / Item tested

- Αντικείμενο μετρήσεων: Γραμμικό φωτιστικό σώμα εσωτερικού χώρου με LEDs και πρισματικό διαχύτη
 Item tested: Linear indoor luminaire with LEDs and prismatic diffuser
- Πελάτης: BRIGHT ΕΙΔΙΚΟΣ ΦΩΤΙΣΜΟΣ Α.Ε., Σ. Βενιζέλου 13, Λυκόβρυση, ΤΚ.141 23, Αθήνα
 Client: BRIGHT SPECIAL LIGHTING S.A.Sofokli Venizelou Avenue 13, Likovrisi, 141 23 Athens, Greece
- Εμπορική ονομασία φωτιστικού: BRIGHT LENS STD PLUS BRIGHT PRISM NOTUS 16 A
 Commercial name of luminaire: BRIGHT LENS STD PLUS BRIGHT PRISM NOTUS 16 A



- Διαστάσεις φωτιστικού σώματος: Μήκος 600 mm, Πλάτος 55 mm, Ύψος 67 mm
 Dimensions of luminaire: Length 600 mm, Width 55 mm, Height 67 mm
- Διαστάσεις φωτεινής επιφάνειας: Μήκος 580 mm, Πλάτος 51 mm, Ύψος 0 mm
 Dimensions of luminous area: Length 580 mm, Width 51 mm, Height 0 mm

Τύπος λαμπτήρων: LED
 Type of lamps: LED

Έγκριση-Σύνταξη Φ.Β. Τοπαλής Υπεύθυνος μετρήσεων Ε.-Ν. Μαδιάς Approved-Issued F.V. Topalis Test engineer E.-N. Madias NTUA-PL 2020032240 EONIKO METZOBIO NCATTEXNEIO Σελίδα 1 από 19 /Μαδιάς ΤΜΗΜΑ ΗΛΕΚΤΡΟΛΕΓΩΝ ΜΗΧ /ΚΩΝ Χειριστής Page 1 of 19 KAI MHXANIKON YTTONOFIETON Operator Madias TOMEAS ΗΛΕΚΤΡΙΚΗΣ ΙΣΧΥΟΣ 28% ΟΚΤΩΒΡΙΟΥ 42 -106 82 APHNA