



TL-553

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 Ip 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
Total report pages: 22

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Prepared By
Giovanni Di Martino
Project Handler

Name & Signatory

Approved By
Walter Parmiani
Reviewer

Name & Signatory

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.....: LM-79-19 LM-82-12
 EN 13032-1:2004+A1:2012 EN 13032-2:2017
 EN 13032-4:2015

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

General disclaimer:

The test results presented in this report relate only to the object tested.
This report shall not be reproduced, except in full, without the written approval of the Issuing Testing Laboratory.
The authenticity of this Test Report and its contents can be verified by contacting the Laboratory, responsible for this Test Report.

Test item description.....: LINEAR LUMINAIRE

Trademark.....: 

Manufacturer.....: BRIGHT SPECIAL LIGHTING S.A

Model/Type reference.....: NOTUS 16 UGR

Nominal Ratings.....: 9W - 840



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 <i>Approved-Issued</i>	Φ.Β. Τοπαλής F.V. Topalis		Υπεύθυνος μετρήσεων <i>Test engineer</i>	E.-N. Μαδιάς E.-N. Madias
NTUA-PL 2020032240 Σελίδα 1 από 19 <i>Page 1 of 19</i>	ΕΘΝΙΚΟ ΜΕΤΣΟΒΙΟ ΠΟΛΥΤΕΧΝΕΙΟ ΤΜΗΜΑ ΗΛΕΚΤΡΟΛΟΓΩΝ ΜΗΧ/ΚΩΝ ΚΑΙ ΜΗΧΑΝΙΚΩΝ ΥΠΟΛΟΓΙΣΤΩΝ ΤΟΜΕΑΣ ΗΛΕΚΤΡΙΚΗΣ ΙΣΧΥΟΣ 28ης ΟΚΤΩΒΡΙΟΥ 42 -106 82 ΑΘΗΝΑ		Χειριστής <i>Operator</i>	E.-N. Μαδιάς E.-N. Madias