

Reference No. : WTU24N01017791E
Applicant : LUMATEK LTD
Address : Ewropa Business Centre Level 3-701, Dun Karm Street
BKR 9034 - Birkirkara Northern Harbour (MT)
Manufacturer : Same as applicant
Address : Same as applicant
Product : LED Luminaires
Model No. : ZEUS 600W PRO 2.9, ZEUS 600W PRO 3.1
Technical data : 220 - 240 Vac, 50 / 60 Hz, other details see attachment

Test Standards:

EN IEC 55015:2019+A11:2020
EN IEC 61547:2023
EN IEC 61000-3-2:2019+A1:2021
EN 61000-3-3:2013+A1:2019+A2:2021

The above product has been tested by us with the listed standards and found in compliance with the European Electromagnetic Compatibility Directive 2014/30/EU. It is possible to use CE marking to demonstrate the compliance with this EMC Directive.

EN IEC 55015: Limits and methods of measurement of radio Disturbance characteristics of electrical lighting and similar equipment.

EN IEC 61547: Equipment for general lighting purposes — EMC immunity requirements

EN IEC 61000-3-2: Electromagnetic Compatibility (EMC) Part 3-2: Limits for harmonic current emissions(Equipment input current up to and including 16A per phase)

EN 61000-3-3: Electromagnetic Compatibility (EMC) Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the above mentioned EU Directive. Other relevant Directives have to be observed.

After preparation of the necessary technical documentation as well as the EU Declaration of Conformity, the CE marking as shown below can be affixed on the equipment under the sole responsibility of the manufacturer.



Manager:Jianzhong Mao
Date:2024-02-29

The statement is based on a single evaluation of the sample of above mentioned product. It does not imply an assessment of the whole production.

Waltek Testing Group (Ningbo) Co., Ltd.

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Ver.10.22, WALTEK is registered trademark. Utilisation and application requires prior approval.

Attachment

Model list



Reference No: WTU24N01017791E

No.	Model	Rated Input	Rated Power	Lamp Bead Model	Note
1.	ZEUS 600W PRO 2.9	220 - 240 Vac, 50 / 60 Hz	600 W	LDR-3030TTB4080	/
				L130-4080HA30000B1	/
				GH CSSRM4.24	/
2.	ZEUS 600W PRO 3.1	220 - 240 Vac, 50 / 60 Hz	600 W	LDR-3030TTB4070	/
				LM301HEVO-SPMWH32A MH0XAT0PT	/
				GH CSSRM4.24	/

