

**Reference No.** : WTU21N03018982L  
**Applicant** : LUMATEK LTD.  
**Address** : Ewropa Business centre Level 3 – 701 Dun Karm Street  
Birkirkara BKR 9034 MALTA  
**Manufacturer** : Same as applicant  
**Address** : Same as applicant  
**Product** : LED Luminaires  
**Model No.** : ZEUS 1000W XTREME PPFd CO2  
**Technical data** : 220-240V~, 50/60Hz, 1000W, Class I, IP65, ta:40°C



### Test Standards:

EN 60598-1:2015+A1:2018  
EN 60598-2-1:1989  
EN IEC 62031:2020  
EN 62493:2015  
EN 62471:2008

The above product has been tested by us with the listed standards and found in compliance with the European Directive LVD 2014/35/EU. It is possible to use CE marking to demonstrate the compliance with this LVD Directive.

### Luminaires –

**Part 1: General requirements and tests**

**Part 2-1: Fixed general purpose luminaires**

**LED modules for general lighting - Safety specifications**

**Assessment of lighting equipment related to human exposure to electromagnetic fields**

**Photobiological safety of lamps and lamp systems**

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: 2021-03-12

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.

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