



EC Declaration of Conformity



Document Number: pE-400 Series DoC September 2023

We, CoolLED Ltd at the below address declare under our sole responsibility that the product detailed below complies with the essential requirements of the following EU Directives.

These EU Directives are currently in line with UKCA Safety Regulations and Standards therefore CoolLED declares under our sole responsibility that the product detailed below also complies with UKCA standards.

- Low Voltage Directive 2014/35/EU
- Electromagnetic Compatibility Directive 2014/30/EU
- RoHS Directive 2015/863

Equipment description: **LED Light Source**
Make/Brand: **CoolLED Ltd**
Model Numbers: **pE-400, pE-400^{max}**

Compliance of the equipment has been demonstrated by assessment with respect to the following Euro-normalized Standards:

- EN 61010-1:2010 + A1:2019 Safety requirements for electrical equipment for measurement, control and laboratory use – Part 1: General requirements
- EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use – EMC requirements.
- EN 62471:2008 Photobiological safety of lamps and lamp systems

A technical file for this equipment is retained at the below address

Signature	
Name of signatory ¹	Gerard Whoriskey
Position of signatory	Technical Director
Place and Date of Issue	Andover, September 2023
CoolLED Ltd 26 Focus Way Andover SP10 5NY Hampshire United Kingdom Tel. +44 (0) 1264 323040 www.coolled.com	Judges Scientific (Dublin) Ltd 2 nd Floor, 1-2 Victoria Building, Haddington, Dublin 4, Dublin, D04 XN32, Ireland

¹ being the person authorised to sign on behalf of the supplier