RITELITE (SYSTEMS) LTD

# EU DECLARATION OF CONFORMITY

Document ref. no. CCL 218

*We* Ritelite (Systems) Ltd

*of* Meadow Park, Bourne Road, Essendine, Stamford, Lincolnshire, PE9 4LT

*hereby declare that the following product:*

Equipment: LED GLS 6W Polycarbonate Dimmable 6400K White, 2700K Warm White, Blue, Green Yellow, Red, Orange, Pink, Purple. BC and ES cap.

Product Code: GLS/LED/6W/BC/** GLS/LED/6W/ES/**

*is in conformity with the relevant union harmonisation legislation:*

Low Voltage Directive 2014/35/EU
The Electromagnetic Compatibility (EMC) Directive 2014/30/EU

References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

| Ref. No. | Title. | Edition/date. |
|---|---|---|
| EN 62560 | Self Ballasted LED lamps for general lighting services by voltage >50V – Safety specifications | 2012 |
| EN 55015 | Limits and methods of measurement of radio disturbance Characteristics of electrical lighting and similar equipment | 2013 |
| EN 61547 | Equipment for general lighting purposes EMC immunity requirements | 2009 |
| EN 61000-3-2 | Electromagnetic compatibility (EMC) Limits. Limits for Harmonic current emissions (equipment input current ≤16A per phase) | 2013 |
| EN 61000-3-3 | Electromagnetic compatibility (EMC) Limits. Limitation of voltage Changes, voltage fluctuations and flicker in public low-voltage supply systems for Equipment with rated current ≤16A per phase and not subject to conditional connection | 2013 |

I hereby declare that this declaration is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of Ritelite (Systems) Ltd:



Name: Marcus Batty
Position: Managing Director
As company address stated above
On: 30/11/2021

CE