



## EU DECLARATION of CONFORMITY

Simmons signs Limited

Stafford Park 5, Telford, Shropshire, TF3 3AS.

Declares that under our sole responsibility the product

### MODU/BEL/076

is in conformity with the provisions of the following EU directives and regulations, including all amendments, and with national legislation implementing these directives:

**LVD** Low Voltage Directive **2014/35/EU**

**EMC** Electro Magnetic Compatibility Directive **2014/30/EU**

**RoHS** Restriction of Hazardous Substances **2011/65/EU**

### The following harmonised standards have been applied

BS EN 50293:2001	Road traffic signal systems. Electromagnetic compatibility.
BS EN 55022:1998	Radiated (30-1000MHz) Class B and Conducted Emissions Class B
BS EN 61000-4-2:1995	Electromagnetic Compatibility (EMC). Testing and measurement techniques. Electrostatic discharge immunity test.
BS EN 61000-4-3: 1997	Electromagnetic Compatibility (EMC). Testing and measurement techniques. Radiated Radio Frequency, electromagnetic field Immunity test.
BS EN 61000-4-4:1995	Electromagnetic Compatibility (EMC). Testing and measurement techniques. Electrical fast transient/burst immunity test.
BS EN 61000-4-5:1995	Electromagnetic Compatibility (EMC). Testing and measurement techniques. Surges immunity test.
BS EN 61000-4-6: 1996	Electromagnetic Compatibility (EMC). Testing and measurement techniques. Immunity to conducted disturbances induced by radio frequency fields test.
BS EN 61000-4-11: 1994	Electromagnetic Compatibility (EMC). Testing and measurement techniques. Voltage dips, short interruptions & voltage variations immunity tests.
BS EN 61000-3-2:1995	Electromagnetic Compatibility (EMC). Limits. Limits for Harmonic Current Emissions test.
BS EN 61000-3-3:1995	Electromagnetic Compatibility (EMC). Limits. Limitation of Voltage changes, voltage fluctuations and flicker in public low voltage supply systems.
BS EN 60598-1:2008	Luminaires – General requirements and tests

Authorised signatory:

Chairman: **Phil Simmons**

Date: **01/03/2023**