

Declaration of Conformity



Manufacturer

Company Name	FOSS LED LTD
Registration No.	09937883
Address	fossLED®, Units 9&10 Lakeside, Neptune Close, Medway City Estate, Rochester ME2 4LT
Country	United Kingdom
Telephone	+44 (0) 203 198 1908
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Product Scope

All variants covered under this declaration are considered electrically, mechanically and functionally equivalent within the defined product family.

Product Family	Flexible LED Strip — COB Linear 480 LED Series
Brand	fossLED ®
Model Series	FLSCB FLSDCB
Power Variants	1.5W/m 5W/m 10W/m 15W/m
Input Voltage	12VDC 24VDC 48VDC
Protection Rating	IP20 IP65
LED Density	480LED/m (COB)
Light Output Variants	Static White from 1800K–6500K

Authorised Signatory

We hereby declare under our sole responsibility that the products described in this declaration conform to the applicable statutory requirements and harmonised standards referenced herein.

Signed for and on behalf of	FOSS LED LTD
Place of issue	Rochester, United Kingdom
Date of issue	30.08.2026
Name	Edward Burt
Position	Technical Director
Signature	<i>Edward Burt</i>



Applicable Legislation

United Kingdom

- Electrical Equipment (Safety) Regulations 2016
- Electromagnetic Compatibility Regulations 2016
- Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

European Union

- Low Voltage Directive 2014/35/EU
- EMC Directive 2014/30/EU
- RoHS Directive 2011/65/EU as amended by (EU) 2015/863
- REACH Regulation (EC) No 1907/2006 (SVHC Candidate List)

Applied Standards

Safety

- BS EN IEC 60598-1:2021+A11:2022
- BS EN 60598-2-20:2015
- BS EN IEC 62031:2020+A11:2021

EMC

- BS EN IEC 55015:2019+A11:2020
- BS EN 61547:2009
- BS EN IEC 61000-3-2:2019+A1:2021
- BS EN 61000-3-3:2013+A2:2021

RoHS

- EN IEC 63000:2018

Additional Compliance References

- UL 2108
- CSA C22.2
- ETL Listed
- IES LM-80-15 data available
- SGS RoHS verification reports
- SGS REACH SVHC verification reports

