


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <p>UKAS TESTING</p> <p>4701</p> <p>Accredited to ISO/IEC 17025:2017</p>	<p>LUX-TSI Limited</p> <p>Issue No: 019 Issue date: 07 October 2025</p>	
	<p>Unit 1B Pencoed Technology Park Pencoed Bridgend CF35 5AQ</p>	<p>Contact: Gareth Jones Tel: +44 (0)1656 864618 E-Mail: gjones@lux-tsi.com Website: www.lux-tsi.com</p>
<p>Testing performed at the above address only</p>		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>LIGHTING</p> <p>LED Packages LED Modules & Light Engines</p> <p>Self-Ballasted Lamps</p> <p>Lamps With External Ballasts</p> <p>Luminaires</p>	<p>Luminous Intensity Distribution and Total Luminous Flux using a Goniophotometer (Not Compact Fluorescent Lamps)</p> <p>Goniophotometer: Maximum largest dimension of test artefact 1.9 M</p>	<p>BS EN ISO 13032-1 +A1:2012 EN 13032-4:2015 +A1:2019 IESNA LM-79-19 IESNA LM-9-09 IESNA LM-45-09 IESNA LM-66-11 CIE 127 CIE 121 CIE 84 EC 244-2009 EU 1194-2012 IEC 62612 ed1.0 (2013-06) IEC 62722-1 ed1.0 (2014-09) IEC 62722-2-1 ed1.0 (2014-11) IEC 62717 ed1.0 (2014-12) CIE S 025/E:2015</p>
<p>Emergency Lighting Products</p>	<p>Goniophotometry Functional Safety Changeover Operation</p>	<p>BS EN 60598-2-22:2014+A1:2020 CLAUSES: 22.12.7 22.16.1 22.16.3 22.16.14 22.17 IESNA LM-79-19</p>



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<p>LUMINAIRES</p> <p>Luminaires – Part 1:</p> <p>General requirements and tests</p>	<p>Electrical Safety Testing</p>	<p>BS EN 60598-1: 2015 + A1: 2018 (Withdrawn) excluding clauses, 4.4.4, 4.4.5, 4.9.2, 4.13.4d, 4.14.6, 4.18.1, 4.18.2, 4.20, 4.26 8.2.7, , 9.2.1, 9.2.2, 9.2.3 to 9.2.7, 9.2.9, 12.5.1e, 13.3.1, 13.4.1, 14, and 15</p> <p>BS EN IEC 60598-1:2021 (Withdrawn) excluding clauses 4.4.4, 4.4.5, 4.9.2, 4.13.4d, 4.14.6, 4.18.1, 4.18.2, 4.20, 4.26 4.33, 4.34, 4.35, 4.36, 8.2.7, , 9.2.1, 9.2.2, 9.2.3 to 9.2.7, 9.2.9, 9.2.10, 9.2.11 12.5.1e, 13.3.1, 13.4.1, 14, and 15</p> <p>BS EN IEC 60598-1:2021 +A11: 2022 (Superseded) excluding clauses 4.4.4, 4.4.5, 4.9.2, 4.13.4d, 4.14.6, 4.18.1, 4.18.2, 4.20, 4.26 4.33, 4.34, 4.35, 4.36, 8.2.7, , 9.2.1, 9.2.2, 9.2.3 to 9.2.7, 9.2.9, 9.2.10, 9.2.11 12.5.1e, 13.3.1, 13.4.1, 14, and 15</p> <p>BS EN IEC 60598-1:2024 +A11: 2024 excluding clauses 7.4.4, 7.4.5, 7.9.2, 7.18.1, 7.18.2, 7.20, 7.26 7.32.3.5, 7.32.3.6, 7.33, 7.34, 7.35, 7.36, 10.2.7, 11.2.1, 11.2.2, 11.2.3 to 11.2.7, 11.2.9, 11.2.10, 11.2.11, 14.5.1e, 15.3.1, 15.4.1, 16, 17, W.4.6.1 and W.4.7b</p>



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LUMINAIRES (cont'd) Luminaires – Part 2-1 Specification for fixed general purpose luminaires	Electrical Safety Testing	BS EN 60598-2-1:1989 aka BS 4533-102.1:1990 (Withdrawn) BS EN IEC 60598-2-1:2021
Luminaires – Part 2-2 Particular requirements – Recessed luminaires	Electrical Safety Testing	BS EN 60598-2-2: 2012 (Superseded) BS EN IEC 60598-2-2:2024
Luminaires – Part 2-3 Particular requirements – Luminaires for road and street lighting	Electrical Safety Testing	BS EN 60598-2-3: 2003 + A1: 2011 excluding clause 3.6.5.2.1
Luminaires – Part 2-4 Particular requirements – Portable general purpose luminaires	Electrical Safety Testing	BS EN 60598-2-4: 2018
Luminaires – Part 2-5 Particular requirements – Floodlights	Electrical Safety Testing	BS EN 60598-2-5: 2015
Glow-wire common test procedure	Fire Hazard Testing	BS EN 60695-2-10:2013 (Withdrawn) BS EN IEC 60695-2-10: 2021



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<p>ROAD TRAFFIC EQUIPMENT</p> <p>Road marking materials. Retroreflecting road studs - Initial performance requirements</p> <p>Retroreflective materials and products including road traffic equipment</p> <p>Retroreflecting number plates</p>	<p>Visual Performance tests Luminance factor Colour (CIE x, y) Retroreflection</p> <p>Visual Performance tests Luminance factor Colour (CIE x, y) Retroreflection</p> <p>Visual Performance including retroreflected intensity, luminance, chromaticity</p>	<p>BS EN 1463-1: 2021 CIE 015:2004</p> <p>CIE 54.2:2001 CIE 015:2004</p> <p>BS AU 145e: 2018 CIE 015:2004</p>
END		