

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>22102</p> <p>Accredited to ISO/IEC 17025:2017</p>	<h3>OptiConsulting Limited</h3> <p>Issue No: 005 Issue date: 22 May 2024</p>	
	<p>Unit 1 Stable Lane Buxton Derbyshire SK17 6UG</p>	<p>Contact: Hugh Barton Tel: +44 (0)7 974 957 917 E-Mail: hugh@opticonsultinguk.com Website: www.opticonsultinguk.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
Products emitting visible light	<p>Colour (CIE x, y)</p> <p>Luminous intensity</p> <p>Luminous intensity distribution (Horizontal 360 deg Vertical +/- 30 deg)</p> <p>Luminance</p>	<p>In house method OC-TM-012</p> <p>In house method OC-TM-010</p> <p>In house method OC-TM-010</p> <p>In house method OC-TM-011</p>
Variable Message Signs	<p>General Luminance and Luminance ratio Beam width Uniformity Colour (CIE x, y)</p>	<p>EN 12966-1:2005 + A1: 2009 Clause 9.3</p>
Variable Message Signs	<p>General Test Angles Colour Luminance and Luminance ratio Beam Width Uniformity of luminous intensity Visible flicker</p>	<p>EN 12966:2014 + A1:2018 Clause 5.5 EN 12966:2014 + A1:2018 Incorporating corrigenda June 2018, April 2021, November 2022 and January 2023</p>
Road Traffic Signals	<p>General Luminous intensity Luminance uniformity Phantom Signal Colour (CIE x, y) Combined colours</p>	<p>BS EN 12368 :2015 BS EN 12368:2024 Clause 8</p>
<p>END</p>		