

TOPAS

Traffic Open Products and Specifications

Product Registration - Guidance for Technical Assessors

BULLETIN 009 (10/12/24)

1. TOPAS 2130 – currently out for consultation until 31/1/25

We have removed the requirements for checking environmental testing by the technical assessor for products where environmental testing evidence has already been addressed under the CE marking process. There is no requirement for these tests to be re-checked by TOPAS technical assessors, if already checked under the stated EN Standard Appendix ZA and evidence of CE marking from a Notified Body has been produced.

2. Appendix Z (version 8)

All specifications – Appendix Z has been updated to version 8 and the stand-alone Appendix Z has been removed from the website

3. Corrigenda

In addition, the following specifications have had a new corrigendum added (dated 9/12/24):

TOPAS 2500B – at clause 100 – Clause J92 has been repeated as it was omitted in error and applies to red lamp monitoring for stand-alone pedestrian facilities and Pedestrian Facilities at junctions.

TOPAS 2510B – at Table 1 NOTE – the text in brackets has been completed following the word 'axis'.

TOPAS 2511A – Clause 2.39 - change in requirement to 15-38% from 15-25%.
Additional note at Clause 2.39 - Clarification of requirements for evidence for optical testing – Updated references for legislation in Section 3 and clause 2.4

TOPAS 2513A – Appendix Z now includes requirement for RED where applicable (previous error did not include this)

TOPAS 2514B - Amendment to clause 2.16 to bring standard in line with UK traffic signal requirements. Previous ratings came from BS 505 which was superseded by CLC/TS 50509

TOPAS 2515C – Optical performance requirement and RED added to Appendix Z. Optical performance is only required when evidence of TOPAS 2516 registration and/or NA BS EN 12966 CE marking is not received with application

TOPAS 2516D - IP rating now states IP54 as per revised UK NA of BS EN 12966:2014.

TOPAS 2517C - IP rating now states IP54 as per revised UK NA of BS EN 12966:2014.

TOPAS 2522A – Appendix Z now calls up EMC testing and legislation has been updated

TOPAS 2540A - Amendment to clauses 2.46 & 2.47 to align with current IP requirements for traffic signals. Amendment to 2.60 Note - to identify evidence for dimming performance

TOPAS 2541B - Removal of requirement for conspicuity devices at 2.17. Removal of clauses 2.18 – 2.20. Renumbering of remaining clauses in section 2. Update at Table 1 – IP to IP54 as per BS EN 12966 UK NA

TOPAS 2544A - Clarification of requirements for evidence for optical testing – note at Clause 2.9. Updated reference for legislation.

4. Note of accepted tests TOPAS 2516

TOPAS 2516 : BS EN 12966 states testing is required to EN 60950-1 which has been superseded. TOPAS will accept testing to EN 62368-1

5. Consultations

The following standards are currently going through consultation

2510B – rising bollards - consultation ends 20th December 2024

2130E – environmental testing - consultation ends 31st January 2025

2545A – this is an ongoing internal piece of work

We anticipate the following will be revised in 2025

2511A – Nearside Signal and Demand

2581A – Countdown units

END