

DECLARATION OF CONFORMITY

**Subject: DTS-DTC taxiway centerline, bi-/uni-directional lights, straight & curved, Yellow and Green
Manufactured by ADB Safegate bvba, Zaventem**

The undersigned declares that following taxiway inset light is found in conformity with:

- the catalogue sheet "A.04.510EV5 DTS-DTC-DFS"
- the ICAO Annex 14 – Volume I - §5.3.17 taxiway centreline lights, in particular fig. A2-12 (straight) and fig.A2-14 (curved)
- the EASA Certification Specifications Aerodromes Design, chapter CS ADR-DSN.M.710, Taxiway centre line lights, in particular figure U-16 & U-18
- the Manual Of Standards 139 (Australia), in particular fig. 9.14-3 (straight) and fig. 9.14-5 (curved)
- the chromaticity according to ICAO Annex 14 Appendix 1 fig A1-1
- the chromaticity according to MOS139 Section 9.2 fig. 9.2-1

The following survey operations have been carried out without noticeable remarks:

- Execution of photometry and chromaticity measurements at an ISO17025 Laboratory:
 - Examination of test equipment
 - Checking of installation of units before testing
 - Photometric tests per applicable procedures and method
 - Colorimetric tests per applicable procedure & method

Photometric test reports: See reports LBE04113901 - 1.0 & LBE04113903 - 1.0

- Results of intensity values inside the beam
- Isocandela curves
- Colorimetry

Conclusion

Taking into account the satisfactory results of actual tests and examinations we confirm that the manufacturing and the test results for the above specified units are in conformity with applicable standards, specification and data sheets.

Issued in Zaventem – Belgium
On January 20th, 2017

by ADB Safegate bvba



Alain MORTIER
Director Quality Management