

## **DECLARATION OF CONFORMITY**

## Subject: DFS enhanced taxiway centerline Yellow and Green Manufactured by ADB Safegate byba, 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 and in particular with §5.3.17.10 enhanced rapid exit taxiway centreline lights
- the EASA Certification Specifications Aerodromes Design, chapter CS ADR-DSN.M.710, Taxiway centre line lights, in particular figure U-16

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

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

## Photometric test reports: See report LBE04113283 - 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 byba

Alain MORTIER

Director Quality Management

Maatschappelijke zetel / Registered office ADB Safegate bvba: Leuvensesteenweg 585 – 1930 Zaventem - België / Belgium

Tel. +32 2 722 1711 • Fax +32 2 722 17 64 • BTW / VAT: BE 0400.624.648 KBC: BE34 4829 0580 8190 • BNP Fortis: BE24 2300 9900 0038

www.adb-airfieldsolutions.com