

DECLARATION OF CONFORMITY

**Subject: RETIL - Rapid exit taxiway indicator lights
Yellow
Manufactured by ADB Zaventem**

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

- the catalogue sheet "A.03.510EV5 DRC-DTZ"
- the ICAO Annex 14 – Volume I - §5.3.15 rapid exit taxiway indicator lights, figure A2.7
- the EASA Certification Specifications Aerodromes Design, chapter CS ADR-DSN.M.700, Rapid exit taxiway indicator lights and figure U.10
- the FAA AC150/5345-46 - §3.4.1; 3.5; 3.6.2; 3.7.1 & 3.10
- the IEC TS 61827

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
- Review of the mechanical tests per applicable procedure & method
- Statistical test results per IEC 61827
- Test results are detailed in the attached test records.

Photometric test reports: **See report LBE04113292 - 3.0**

- 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 March 4th, 2016

by ADB b.v.b.a.



Alain MORTIER
Director Quality Management