

DECLARATION OF CONFORMITY

Manufacturer's declaration about conformity of ADB SAFEGATE lights to aerodromes requirements

We herewith declare that the following product(s):

RELIANCE Runway Threshold Light, Uni-directional, Green, 12"

RELIANCE Runway End Light, Uni-directional, Red, 12"

RELIANCE Runway Threshold/End Light, Bi-directional, Green/Red, 12"

RELIANCE Runway Threshold Wing bar Light, Uni-directional, Green, 12"

- have been developed by ADB SAFEGATE,
- are in compliance with the following standards and their respective requirements:
 - ICAO Annex 14, Vol. 1, 8th Edition/2018
 - EASA CS-ADR-DSN Issue 4/2017
 - TCCA CAR PART 3 TP312, 5th Edition/2015
 - CASA MOS PART 139 version 1.14/2017
 - NATO STANAG 3316 AATMP-07 STD Edition A Version 1/2018
 - Catalogue sheet
 - Runway Threshold & Threshold wing bar = "DS-0176_v3.0".
 - Runway End = "DS-0175_v2.0".

The following survey operations have been carried out at an ISO17025 accredited laboratory without noticeable remarks:

- Examination of test equipment,
- Checking of installation of units before testing,
- Colorimetric tests per applicable procedure & method,
- Photometric tests per applicable procedures and method,
 - Results of intensity values inside the beam,
 - Isocandela curves,
- Test report MTK5P03306-14.

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.

A gap analysis on the different standards version has been performed to ensure an up-to-date compliancy.

Issued in Zaventem – Belgium by ADB SAFEGATE BV.
February,11th 2020


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