Certificate

about

Conformity of the product

Taxiway Centerline Curve (green / yellow)

with the mentioned specifications of the International Civil Aviation Organization (ICAO), the European Aviation Safety Agency (EASA) and Transport Canada Civil Aviation Directorate (TCCA)

Manufacturer:

TKH Airport Solutions A/S
Københavnsvej 1
4800 Nykøbing Falster
Denmark

Model description:

TCC-x-I-x1-x00x00-x-x-xxx0

Version / Variant:

8" Inset light, bi-directional, 6,6 A

Brand name:

TKH Airport Solutions

Light source(s):

Side A: Green: 1x4 LED (L010303)
Side B: Yellow: 1x4 LED (L040416)

Test standard/specification:

Test according to ICAO Annex 14, Volume 1, Ninth edition, 2022 „Aerodromes Design and Operations“, EASA Annex to ED Decision 2025/004/R and TCCA TP312, Fifth edition, 2025 "Aerodrome Standards and Recommended Practices"

Photometry – ICAO Figure A2-14; EASA Figure U-18; TP312 Figure B-14
Chromaticity – ICAO Figure A1-1b; EASA Figure U-1B; TP312 Figure A-1(b)

Test laboratory:

TÜV Rheinland Kraftfahrt GmbH
Lichttechnisches Labor
Rhinstrasse 46, 12681 Berlin, Germany

Date of Test(s):

5 August 2026

Test report number:

94300903/2 Vers. 00

This is to certify that the mentioned product is in accordance with the mentioned test standard / specification at the time the tests were carried out in the laboratory.

Berlin, 18 August 2026

Thilo Dietz
Test technician

Matthias Künstle
Test technician

TÜV Rheinland Kraftfahrt GmbH, Lichttechnisches Labor
Rhinstrasse 46, 12681 Berlin, Germany

Note: This Certificate is part of the full corresponding Technical Report and should be read in conjunction with it. This Certificate is valid until the third quarter 2028.

The testing laboratory that carried out the testing services that are object of this Technical Report is accredited by the DAkkS – Deutsche Akkreditierungsstelle GmbH for performing these testing services according to DIN EN ISO/IEC 17025:2018. The accreditation is only valid for the scope of accreditation listed in the annexes of the accreditation certificate D-PL-11165-04-00. The Deutsche Akkreditierungsstelle GmbH signed the multilateral agreement of EA, ILAC and IAF for mutual recognition.

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