Certificate

about

Conformity of the product

Runway Guard Light (Yellow)

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

Manufacturer:	TKH Airport Solutions A/S Københavnsvej 1 4800 Nykøbing Falster Denmark
Model description:	RGL-LED-HI-6,6A-x-xx, Flash and no flash
Version / Variant:	Elevated light, unidirectional, 6,6 A
Brand name:	TKH Airport Solutions
Light source(s):	2x3 LED (L010112), Yellow
Test standard/specification:	Test according to ICAO Annex 14, Volume 1, Ninth edition, 2022 „Aerodromes Design and Operations" and EASA Annex to ED Decision 2022/006/R and TCCA TP312, Fifth edition, 2015 "Aerodrome Standards and Recommended Practices". Photometry – ICAO Figure A2-25; EASA Figure U-28; TP312 Figure B-20 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):	16 October 2024
Test report number:	94300181/1 Vers. 01 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, 25 October 2024
(Version 01: 7 November 2024)

F. Huhndorf

Digital unterschrieben von Matthias Kuenstle
Datum: 2024.11.07 13:49:53 +01'00'

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Note: This certificate is part of the full report and should be read in conjunction with it. This certification is valid until the fourth quarter 2026

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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