about Conformity of the product

Take-off Hold light (Red)

with the mentioned specifications of International Civil Aviation Organization (ICAO), 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: THL-S-I-x1-R00000-x-x-xxx0

8" Inset light, unidirectional, 6,6A Version / Variant:

**Brand name:** TKH Airport Solutions A/S

1x 2 LEDs (L020210), Red Light source(s):

Test standard/specification: Test according to ICAO Annex 14, Volume 1, Ninth edition, 2022

"Aerodromes Design and Operations", EASA Annex to ED Decision 2022/006/R and TCCA TP312, Fifth edition, 2015 "Aerodrome

Standards and Recommended Practices".

Photometry - ICAO Figure A2-26; EASA Figure U-29; TP312 Figure B-

Chromaticity - ICAO Figure A1-1b; EASA Figure U-1B, TP312 Figure

A-1(b)

TÜV Rheinland Kraftfahrt GmbH **Test laboratory:** 

Lichttechnisches Labor

Rhinstrasse 46, 12681 Berlin, Germany

18 September 2024 Date of Test(s):

94300137/4 Test report number:

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, 15 October 2024

Felix Huhndorf, M. Sc. Laboratory engineer

Thilo Duts Thilo Dietz Laboratory technician

TÜV Rheinland Kraftfahrt GmbH, Lichttechnisches Labor

Rhinstrasse 46, 12681 Berlin, Germany

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

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