

Certificate

about

Conformity of the product


Threshold Light (Green)

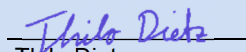
with the mentioned specifications of the International Civil Aviation Organization (ICAO), the European Aviation Safety Agency (EASA) and Transport Canada's Civil Aviation Directorate (TCCA)

Manufacturer:	TKH Airport Solutions A/S Københavnsvej 1 4800 Nykøbing Falster Denmark
Model description:	THR-S-x4-G000000-3-0000-792-x
Version / Variant:	Elevated 792, unidirectional, CEDD
Brand name:	TKH Airport Solutions
Light source(s):	2x 3 LEDs (L010303), Green
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 A2-3; EASA Figure U-7; TP312 Figure B-3 Chromaticity – ICAO Figure A1-1b; EASA Figure U-1B; TP312 Figure A-1(b)
Test laboratory:	TÜV Rheinland Krafftahrt GmbH, Lichttechnisches Labor Rhinstrasse 46 12681 Berlin
Date of Test(s):	21 June 2024
Test report number:	94300041/8

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, 8 July 2024


Felix Huhndorf, M. Sc.
Laboratory engineer


Thilo Dietz
Laboratory technician

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

Note: This certificate is part of the full test report and should be read in conjunction with it. This certification is valid until the second 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.
This Test Report shall only be reproduced and published in full extent by the client. Partial reproduction and publishing of this Test Report is only admissible by written permission of the testing laboratory.