

# Certificate

## about

Conformity of the product

## Runway Edge light (Yellow / Red)

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

|                                     |  |
|-------------------------------------|--|
| <b>Manufacturer:</b>                | TKH Airport Solutions A/S<br>Københavnsvej 1<br>4800 Nykøbing Falster<br>Denmark   |
| <b>Model description:</b>           | REH-S-I-x2-Y35R35-x-xx-xxx0; REH-S-I-x2-R35Y35-x-xx-xxx0<br>REH-S-I-x2-Y45R45-x-xx-xxx0; REH-S-I-x2-R45Y45-x-xx-xxx0   |
| <b>Version / Variant:</b>           | 12" Inset light, bi-directional, 6,6A  |
| <b>Brand name:</b>                  | TKH Airport Solutions A/S  |
| <b>Light source(s):</b>             | 2x 3 LEDs (L040411), Yellow<br>2x 3 LEDs (L020210), Red  |
| <b>Test standard/specification:</b> | 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".<br>Photometry – ICAO Figure A2-9, A2-10; EASA Figure U-13, U14; TP312 Figure B-9, B-10<br>Chromaticity – ICAO Figure A1-1b; EASA Figure U-1B, TP312 Figure A-1(b) |
| <b>Test laboratory:</b>             | TÜV Rheinland Krafftahrt GmbH<br>Lichttechnisches Labor<br>Rhinstrasse 46, 12681 Berlin, Germany   |
| <b>Date of Test(s):</b>             | 17 September 2024  |
| <b>Test report number:</b>          | 94300137/1; 94300137/2   |

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

(Version 01: 18 October 2024)

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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 third quarter 2026

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