

Certificate

about

Conformity of the product

SP-301s Runway Edge Light

with the mentioned specifications of International Civil Aviation Organization (ICAO), European Aviation Safety Agency (EASA), Civil Aviation Safety Authority (CASA), Federal Aviation Administration (FAA), Civil Aviation Authority (CAA), Transport Canada Aviation Organization (TCCA) and North Atlantic Treaty Organization (NATO)

Manufacturer:

S4GA Sp. z o.o.
Biznesowa 4
26-600 Radom
Poland

Model description:

SP-301s

Version / Variant:

SP-301s Runway Edge Light

Brand name:

S4GA

Light source(s):

LED, white, omnidirectional, steady

Test standard/specification:

Test according to: ICAO Annex 14, Vol. 1, Ed. 9, July 2022 | EASA CS-ADR-DSN, Issue 7, May 2025 | CASA MOS 2019, Part 139 (Aerodromes), Comp. No. 6, Dec. 2025 | FAA AC 150/5345-50B, Sept. 2007 | FAA AC 150/5345-46F, Sept. 2024 | CAA CAP 168, Ed. 13, July 2025 | TCCA TP312, Ed. 5, Amd. 4, Dec. 2025 | NATO STANAG 3316, Ed. 11, June 2018 / AATMP-07, Ed. A, Vers. 1, June 2018

Photometry: ICAO Annex 14 Vol. 1, Sec. 5.3.9.9 | EASA CS-ADR-DSN, Sec. CS ADR-DSN.M.675 (d) | CASA MOS 139, Sec. 9.52 (e) | FAA AC 150/5345-50B, Sec. 3.3.1 (L-863) | FAA AC 150/5345-46F, Sec. 3.3.1 (L-861 / L-860) | TCCA TP312, Table 5B-1 | CAA CAP168, Table 6A.1 (LIRE (battery)) | NATO STANAG 3316/AATMP-07, Sec. 4.1

Chromaticity: ICAO Annex 14 Vol. 1, Fig. A1-1b | EASA CS-ADR-DSN, Fig. U1-B | CASA MOS 139, Fig. 9.15 | FAA AC 150/5345-50B, Sec. 3.3.1 | SAE AS25050B, Tab. 3 | TCCA TP312, Fig. A1-(b) | CAA CAP168, Fig. 6A.23 | NATO STANAG 3316/AATMP-07, Sec. 8.3

Test laboratory:

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

Date of Test(s):

20 May 2026

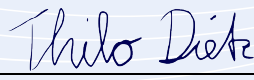
Test report number:

94300797/1 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, 17 June 2026


Felix Huhndorf, M.Sc.
Test engineer


Thilo Dietz
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 second 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. This Certificate in conjunction with the corresponding Technical Report shall only be reproduced and published in its entirety by the client. It may however be reproduced and published partially, but only with the written permission of the testing laboratory.

