

Aerodrome lights

Issued to

ADB Safegate BV

Salyxlaan 9100, 1830 Machelen, Belgium

Product name

AXON Aircraft Stand Manoeuvring Guidance Inset 8"

RELIANCE Aircraft Stand Manoeuvring Guidance Inset 8"

Certificate

The product(s) described in this certificate have been type-examined by RISE with regard to the **chromaticity coordinates** and **luminous intensity distribution** and found to fulfil the requirements specified below. The type examination is presented in full in test report 105105-2P05380-2rev4, dated 2026-07-01.

Product description and specification

Products tested:

- RSAM301P3NR* and RSAM301P3NRN**02 Aircraft Stand Manoeuvring Guidance Light - 8" (Red)
- RSAM301P3NY* and RSAM301P3NYN**02 Aircraft Stand Manoeuvring Guidance Light - 8" (Yellow)

Requirements:

Standard	The chromaticity coordinates have been measured in accordance with the requirements in:	The luminous intensity has been measured in accordance with:
ICAO Annex 14 Aerodromes, Volume I, Ninth Edition, July 2022	Appendix 1, Section 2.3, Chromaticities for lights having a solid state light source	Appendix 2, Section §5.3.27, Aircraft stand manoeuvring guidance lights
European Aviation Safety Agency - Certification Specifications and Guidance Material for Aerodromes Design, Issue 7, 16 May 2025	Section U.930(d), Colours for aeronautical ground lights	Chapter M, Section 765, Aircraft stand manoeuvring guidance lights
Australian Government - Part 139 (Aerodromes) Manual of Standards 2019, Compilation no. 5 (12 June 2025)	Section 9.15, Chromaticity for solid state (LED) lights	No applicable reference, see ICAO A14 Vol I reference
TP312 Aerodrome Standards And Recommended Practices, Land Aerodromes, 5th Edition, September 2015 (Canada)	Appendix 5A, Section 1.3.1, Colours for Aeronautical Ground Lights	Chapter 5 Section 5.3.30 Aircraft Stand Manoeuvring Guidance Lights
NATO STANAG 3316 AATMP-07 STD Edition A Version 1/2018	Section 8.3 Colours of Lights, Signs and Panels	No applicable reference, see ICAO A14 Vol I reference
UK Civil Aviation Authority CAP168 Licensing of Aerodromes, Edition 13, July 2025 (United Kingdom)	Appendix 6A.5 Aeronautical ground lighting characteristics	Sections 6.295-299 Aircraft stand manoeuvring guidance lights

Validity

This certificate is valid until not later than 2031-06-30. The validity of this certificate can be verified by RISE.

Miscellaneous

Other terms and conditions are set out in RISE certification rules for type-examination, SPCR 123.



Martin Tillander

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