



BUREAU VERITAS ITALIA S.p.A. Viale Monza, 347 – 20126 Milano

**ATTESTATO DI ESAME DELLA CONFORMITA'
CONFORMITY EXAMINATION CERTIFICATE**

N° TC970/25/FC/fc

BUREAU VERITAS ITALIA a seguito di verifica di terza parte (rapporto di ispezione nr. TC966/25/FC/fc attesta che il modello di seguito identificato, è stato esaminato secondo quanto previsto da:

Following the third part inspection (inspection report nr. TC966/25/FC/fc), Bureau Veritas Italia attests that type identified hereunder has been examined against the provisions of:

- AENA DIN/DSEYN/PPT/022-02/12 "Pliego de prescripciones técnicas de letreros de guía para el rodaje" Edition 31/10/2012
- ICAO Annex 14 Aerodromes Volume I "Aerodrome Design and Operations". Ninth edition, July 2022
- ICAO Doc 9157 AN/901 "Aerodrome Design Manual" Part 6 Frangibility. First Edition, 2006
- NATO STANAG 3316 "Nato Standardization Agreement (STANAG) 3316 NAVY/ARMY/AIR". Edition 11 RD1
- EASA CS-ADR-DSN "Certification Specifications and Guidance Material for Aerodrome Design". Issue 6, 29 March 2022
- TCCA TP312 "Aerodrome standards and recommended practices. Land Aerodromes." 5th edition, September 15th 2015. Last update: 01/15/2020
- CASA Part 139 (Aerodromes) Manual of Standards (MoS) 2019. Compilation date: 13 March 2024

Dispositivo / Device:

**LIMS
LED luminous guidance sign
Power supply: 6,6 A**

**Fabbricante
Manufacturer**

ENERGY TECHNOLOGY S.r.l.

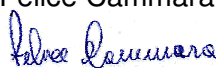
Via della solidarietà, 2/1 – 40056 Valsamoggia loc. Crespellano (BO) Italy

Questo certificato perde la sua validità dopo 3 anni dalla data di emissione, o in caso di modifiche al dispositivo che possano influire sulla conformità ai requisiti dello standard di riferimento.

This certificate shall be deemed to be void after 3 years from the issuing date or in case of modification to the device where this may affect conformity with the reference standard.

Questo certificato è composto da 2 (due) pagine/This certificate is composed by 2 (two) pages)

Luogo: Padova
Place
Data: 27/03/2025
Date

Firmato da: Felice Cammara
Signed by
Firma: 
Signature



Punti dello standard presi in considerazione durante l'esame / Points of standard taken in account

LIMS (series circuit)		
<i>Test</i>	<i>Type: AENA</i>	<i>Result</i>
<i>Photometry and Chromaticity</i>	<i>6.1.1</i>	<i>Complies</i>
<i>Wind load and Frangibility</i>	<i>6.1.2.1</i>	<i>Complies</i>
<i>Low Temperature Test and High Temperature</i>	<i>A.3.1.1</i>	<i>Complies</i>
<i>Ensayos eléctricos</i>	<i>6.1.2.3</i>	<i>Complies</i>
<i>Parámetros eléctricos</i>	<i>6.1.2.4</i>	<i>Complies</i>
<i>Compatibilidad electromagnética</i>	<i>6.1.3.1</i>	<i>Complies</i>
<i>Vida acelerada</i>	<i>6.1.3.2</i>	<i>Complies</i>
<i>Sistema de monitorización de fallos</i>	<i>6.1.3.3</i>	<i>Complies</i>
<i>Flujo luminoso a alta temperatura</i>	<i>6.1.3.4</i>	<i>Complies</i>
<i>Dispositivo Anti-hielo (opcional)</i>	<i>A.3.1.2</i>	<i>Not applicable</i>
<i>Vida Útil de las Fuentes de Luz</i>	<i>A.3.1.3.1</i>	<i>Complies</i>
<i>Flicker</i>	<i>A.3.1.4</i>	<i>Complies</i>
<i>Seguridad Fotobiológica</i>	<i>A.3.1.5</i>	<i>Complies</i>
<i>Rain Test</i>	<i>6.1.2</i>	<i>Complies</i>
<i>Solar Radiation</i>	<i>6.1.2</i>	<i>Complies</i>
<i>External Sign Power Adapter</i>	<i>6.1.2</i>	<i>Complies</i>

Data di emissione di questo documento per determinare la scadenza: 27/03/2025

Date of issuing of this document in order to determine the expiring date: 27/03/2025