BUREAU VERITAS ITALIA S.p.A. Via Miramare, 15 20126 Milano

ATTESTATO DI ESAME DELLA CONFORMITA'

CONFORMITY EXAMINATION CERIFICATE

N° P14009/14/MC/mc – rev.1

BUREAU VERITAS ITALIA a seguito di verifica di terza parte (rapporto di ispezione nr. P21005/14/MS/ms) attesta che il modello di seguito identificato, è stato esaminato secondo quanto previsto da:

- **AENA DIN/DSEYN/PPT/010-03/12 "Pliego de prescripciones técnicas de luces empotradas aeronáuticas de superficie de aproximación, umbral y extremo de pista" Edition 30/11/2012**

Following the third part inspection (inspection report nr. P21005/14/MS/ms), Bureau Veritas Italia attests that type identified hereunder has been examined against the provisions of:

- ***AENA DIN/DSEYN/PPT/010-03/12 "Pliego de prescripciones técnicas de luces empotradas aeronáuticas de superficie de aproximación, umbral y extremo de pista" Edition 30/11/2012***

DISPOSITIVO/DEVICE:

LIRN
LED inset Runway end light

Fabbricante
manufacturer

ENERGY TECHNOLOGY s.r.l. Società Unipersonale

Legal address: Sede Legale: 40124 BOLOGNA – ITALY – Via Farini n. 6

Operative address: Via 2 Agosto 1980, n°11

40016 San Giorgio di Piano (BO) - ITALY

Questo certificato perde la sua validità dopo 3 anni dalla data di emissione (14/02/2014), 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 (14th of February, 2014) or in case of modification to the device where this may affect conformity with the reference standard.

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

Luogo: **Padova (Italy)** *Place* Data: **22/01/2015** *Date*	Firmato da: **Davide Morandin** *Signed by* Firma: *Signature*

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

Test	Type	Result
Dimensional	6.2.1	Complies
High temperature	6.2.1	Complies
Low temperature	6.2.1	Complies
Thermal shock	6.2.1	Complies
Corrosion	6.2.1	Not applicable
EMC	6.2.1	Complies
Static load	6.2.1	Complies
Shear load	6.2.1	Complies
Mechanical impact	6.2.1	Complies
Hydraulic impact	6.2.1	Complies
Vibration	6.2.1	Complies
Waterlightness	6.2.1	Complies
Surface temperature	6.2.1	Complies
Dielectric rigidity	6.2.1	Complies
Creepage and clearance	6.2.1	Complies
Insulation resistance	6.2.1	Complies
Electrical shock	6.2.1	Not applicable
Photometry	6.2.1	Complies
Chromaticity	6.2.1	Complies
Accelerated life	6.2.1	Complies
Standard useful lamp life	6.2.1	Not applicable
Low temperature - AENA	A.3.1.1	Complies
EMC - AENA	A.3.1.2	Complies
Intensity ratio - AENA	A.3.1.3	Complies
High temperature - AENA	A.3.1.4	Complies
Electrical parameters - AENA	A.3.1.5	Complies
Monitorig - AENA	A.3.1.6	Complies
Kit arctic - AENA	A.3.1.7	Complies
Accelerated life - AENA	A.3.1.8	Complies
Standard useful lamp life - AENA	A.3.1.9	Complies
Flicker - AENA	A.3.1.10	Complies
Photobiological safety - AENA	A.3.1.11	Complies