

EU DECLARATION OF CONFORMITY



Siluj Iluminación S.L. declares that Atlas Series is in conformity with the following directives:

EMC Directive	2014/30/EU
LVD Directive	2014/35/EU
RoHs Directive	2011/65/EU

In accordance with other relevant standards:

IEC 62321-4:2013+A MD1:2017	Determination of certain substances in electrotechnical products - Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS
IEC 62321-5:2013	Laminated core packages for transformers and inductors for use in telecommunication and electronic equipment - Part 2: Electrical characteristics for cores using YEE2 laminations
IEC 62321-6:2015	Determination of certain substances in electrotechnical products - Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography-mass spectrometry (GC-MS) (Endorsed by AENOR in October of 2015.)
IEC 62321-7-1:2015	Determination of certain substances in electrotechnical products - Part 7-1: Determination of the presence of hexavalent chromium (Cr(VI)) in colorless and colored corrosion-protected coatings on metals by the colorimetric method (Endorsed by AENOR in February of 2016.)
IEC 62321-7-2:2017	Determination of certain substances in electrotechnical products - Part 7-2: Hexavalent chromium - Determination of hexavalent chromium (Cr(VI)) in polymers and electronics by the colorimetric method (Endorsed by Asociación Española de Normalización in August of 2017.)

IEC 62321-8:2017	Determination of certain substances in electrotechnical products - Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py/TD-GC-MS) (Endorsed by Asociación Española de Normalización in August of 2017.)
EN 55032:2015/A11:2020	Electromagnetic compatibility of multimedia equipment. Emission Requirements
EN 55035:2017/A11:2020	Electromagnetic compatibility of multimedia equipment - Immunity requirements (Endorsed by Asociación Española de Normalización in July of 2020.)
EN IEC 61000-3-2:2019/A2:2024	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current = 16 A per phase)
EN IEC 61000-3-3:2013/A2:2021/AC:2022-01	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current =16 A per phase and not subject to conditional connection
EN IEC 61000-4-2:2025	Electromagnetic compatibility (EMC) - Part 2-4: Environment - Compatibility levels in power distribution systems in industrial locations for low-frequency conducted disturbances
EN IEC 61000-4-3:2020	Electromagnetic compatibility (EMC) - Part 4-3 : Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test
EN IEC 61000-4-4:2012	Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test
EN 61000-4-5:2014/A1:2017	Electromagnetic compatibility (EMC) - Part 4-5: Testing and measurement techniques - Surge immunity test
EN IEC 61000-4-6:2023	Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields (Endorsed by Asociación Española de Normalización in September of 2023.)

EN IEC
61000-4-11:2021

Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests for equipment with input current up to 16 A per phase

EN IEC
62368-1:2024 +
A11:2024

Audio/video, information and communication technology equipment - Part 1: Safety requirements (Endorsed by Asociación Española de Normalización in June of 2024.)

Triton Blue Model: Atlas 1024 , Atlas 2560

WEEE Declaration: Electrical and electronic equipment must be disposed of separately from normal waste at the end of its operational lifetime in accordance with the respective national regulations.

Signed:



Siluj Iluminación S.L.