

EU DECLARATION OF CONFORMITY



Siluj Iluminación S.L. declares that Hydro B140 is in conformity with the following directives:

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

In accordance with other relevant standards:

EN 55032:2015+A1:2020	Electromagnetic compatibility of multimedia equipment – Emission Requirements
EN 55035:2017+A11:2020	Electromagnetic compatibility of multimedia equipment - Immunity requirements
EN IEC 61000-3-2:2019+A1:20 21	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current =16 A per phase)
EN 61000-3-3:2013+A1 :2019+A2:2021	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
IEC 62321-1:2013	Determination of certain substances in electrotechnical products - Part 1: Introduction and overview
IEC 62321-2:2021	Determination of certain substances in electrotechnical products - Part 2: Disassembly, disjointment and mechanical sample preparation
IEC 62321-3-1:2013	Determination of certain substances in electrotechnical products - Part 3-1: Screening - Lead, mercury, cadmium, total

chromium and total bromine by X-ray fluorescence spectrometry IEC62321-4: Determination of certain substances in electrotechnical products - Part 5: Cadmium, lead and chromium in polyme and electronics and cadmium and lead in metals by AAS, A	
ICP-OES and ICP-MS	
IEC 62321-5:2013 Determination of certain substances in electrotechnical products - Part 5: Cadmium, lead and chromium in polyme and electronics and cadmium and lead in metals by AAS, A ICP-OES and ICP-MS	
Determination of certain substances in electrotechnical products - Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography-mass spectrometry (GC-MS)	
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	:
IEC 62321-7-2: 2017 Determination of certain substances in electrotechnical products - Part 7-2: Hexavalent chromium - Determination hexavalent chromium (Cr(VI)) in polymers and electronics is colorimetric method	
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/therefore desorption accessory (Py/TD-GC-MS)	rmal

Triton Blue Model: Hydro B140

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.

Incft.