

EU DECLARATION OF CONFORMITY



Siluj Iluminación S.L. declares that Kosmos 270 IP65 is in conformity with the following directives:

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

In accordance with other relevant standards:

EN IEC 55015:2019+A11:2 020	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN IEC 61547:2023	Equipment for general lighting purposes - EMC immunity requirements
EN IEC 61000-3-2:2019/A 1:2021	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current =16 A per phase)
EN 61000-3-3:2013/A 2:2021/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
IEC 62321-4:2013+AM D1:2017	Amendment 1 - 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 A
IEC 62321-5:2013	Determination of certain substances in electrotechnical products - Part 5: Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS
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)

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 of hexavalent chromium (Cr(VI)) in polymers and electronics by the 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/thermal desorption accessory (Py/TD-GC-MS)

Triton Blue Model: Kosmos 270 IP65

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:

A handwritten signature in black ink, appearing to read 'M. J. S.', is written over a horizontal line.

Siluj Iluminación S.L.