

DECLARACIÓN DE CONFORMIDAD CE / EC DECLARATION CONFORMITY

Nosotros, We,
MADEINLED SL
C/ATOCHA 12 5° IZQ
28012 MADRID – SPAIN

Declaramos bajo nuestra responsabilidad que nuestro downlight Minus
Declare under our sole responsibility, that our downlight Minus

Ver tabla anexa
See attached table

MIN-AA-BB-CC-DD-EE-FF

AA - Consumo, power
(06 - 6W, 09 - 9W)

BB - Angulo de apertura, beam angle
(16 - 16°, 20 - 20°, 24 - 24°, 28 - 28°,
35 - 35°, 45 - 45°, 46 - 46°)

CC - Temperatura de color, colour temperature
(27 - 2700K, 30 - 3000K, 40 - 4000K)

DD - Aro accesorios, hoop accessories
(AC - Aro curvo curved ring, AR - Aro recto straight ring, T - Trimless,
E - Enrasado flush ring, ET - Enrasado trimless trimless flush ring, OR - Orientable orientation)

GG - Acabado, finish
(B - Blanco white, N - Negro black)

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La conformidad con la directiva se presupone por la conformidad con las siguientes normas armonizadas.
Conformity with the directive is presumed by conformity with the followings harmonized standards.

La conformidad del (de los) producto(s) designado(s) con las disposiciones de las Directivas europeas viene dada por el cumplimiento de las siguientes normas europeas u otras especificaciones. Si no se indica lo contrario, la edición/enmienda según lo referenciado abajo se aplica.

The conformity of the designated product(s) with the provisions of the European Directives is given by the compliance with the following European Standard(s) or other specifications. If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

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X

IEC 60598-1:2021+A11:2022

Luminaires - Part 1: General requirements and tests.

X

EN 60598-2-2:2012

Luminaires - Part 2-2: Particular requirements - Recessed luminaires.

X

IEC TR 62778:2014

Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires.

X

IEC 55015:2019+A11:2020

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment.

X

EN 61547:2023

Equipment for general lighting purposes - EMC immunity requirements.

X

IEC 61000-3-2:2019+A1:2021

Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current =16 A per phase)

X

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.

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2014/30/EU and amendments

Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast) Text with EEA relevance.

2014/35/EU and amendments

The low voltage directive (LVD) (2014/35/EU) ensures that electrical equipment within certain voltage limits provides a high level of protection for European citizens, and benefits fully from the single market. It has been applicable since 20 April 2016.

2011/65/EU and amendments

Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (recast) Text with EEA relevance.

2015/863/EU and amendments

Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances.

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Firma / Fecha: 2022.03.22

Signature / Date

Madeinled, S.L.
C.I.F.: B-84798732
C/ Atocha, 125 - 5º Izq.
28012 Madrid

Miguel Ángel Alonso
Managing Director

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MIN062427ACNDB	MIN062427TDN	MIN062430ETDB
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MIN092040ORNDB
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