

EU DECLARATION OF CONFORMITY

(In accordance with EN ISO/IEC 17050-1)

Declaration number: **DOCIP 1328731**
Name and address of manufacturer / EU-AR: **Shada BV
Molenaarshoek, 28
7328JK Apeldoorn
Netherlands**



THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF:

Name and address of manufacturer: **Shada BV
Molenaarshoek, 28
7328JK Apeldoorn
Netherlands**



Product identification: **LED STREET LIGHT
240050X**
See appendix A for a list of all products covered by this declaration

THE PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:

EU Community Legislation
Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU [OJEU L174/88-110, 01.07.2011]
Electromagnetic Compatibility (EMC) Directive 2014/30/EU [OJEU L96/79-106, 29.03.2014]
Ecodesign energy-related products Directive 2009/125/EC [OJEU L285/10-35, 31.10.2009]
Low Voltage Directive (LVD) 2014/35/EU [OJEU L96/357-374, 29.03.2014]

Harmonised standards
Safety of electrical equipment
EN 60598-1:2015 + AC:2015 + AC:2016 + AC:2017 + A1:2018 + EN IEC 60598-1:2021
EN 60598-2-3:2003 + AC:2005 + A1:2011
EN IEC 62031:2020 + EN 62031:2008 + A1:2013 + A2:2015
EN 62471:2008

Exposure of humans to electromagnetic fields (EMF)
EN 62493:2015

Electromagnetic Compatibility (EMC)
EN 55015:2013 + A1:2015 + EN IEC 55015:2019 + A11:2020
EN 61000-3-2:2014 + EN IEC 61000-3-2:2019 + A1:2021
EN 61000-3-3:2013 + A1:2019
EN 61547:2009

Restricted substances in electrical products
EN 50581:2012
EN IEC 63000:2018

Ecodesign
Regulation (EU) 2019/2020 - Ecodesign lighting

Other specifications:

Notified Body:

SIGNED FOR AND ON BEHALF OF:

Place and date of issue: **Apeldoorn, 1 July 2021**

Signature:

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Company name: **Shada BV** **Shada BV**

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APPENDIX A – list of products

The following products are covered by EU declaration of conformity DOCIP 1328731:

2400500IBA	LED STREET LIGHT 40W 4000K
2400501IBA	LED STREET LIGHT 60W 4000K
2400503	LED STREET LIGHT 30W 4000K
2400505	LED STREET LIGHT 60W 4000K
2400507	PHOTOCELL
240050X	LED STREET LIGHT