

EU DECLARATION OF CONFORMITY

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

Declaration number: **DOCIP 2162590**

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: **High Bay - 200/150/100W 30000lm 3000/4000/5000K IP65 0-10V Sosen 120gr
2400545**
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 IEC 60598-1:2021 + A11:2022
EN IEC 60598-2-1:2021
EN 60598-2-24:2013
EN IEC 62031:2020 + A11:2021
EN 62471:2008**

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

Electromagnetic Compatibility (EMC)
EN IEC 55015:2019 + A11:2020
EN IEC 61000-3-2:2019 + A1:2021
EN 61000-3-3:2013 + A1:2019 + A2:2021 + A2:2021/AC:2022-01
EN 61547:2009

Restricted substances in electrical products
EN IEC 63000:2018

Ecodesign, Energy performance
Regulation (EU) 2019/2020 - Ecodesign lighting

SIGNED FOR AND ON BEHALF OF:

Place and date of issue: **Apeldoorn, 27 April 2023**

Signature:

A handwritten signature in black ink, appearing to be "H. Neefs", written over a white background.

Name, function: **Hugo Neefs
Purchasing Director**

Company name: **Shada BV**

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APPENDIX A - list of products

The following products are covered by EU declaration of conformity DOCIP 2162590:

2400545 **High Bay - 200/150/100W 30000lm 3000/4000/5000K IP65 0-10V Sosen 120gr**

S2400545-1 **60° large size aluminium reflector for 200W**

S2400545-2 **90° large size aluminium reflector for 200W**