

Manufacturer: **Spectra Lighting LLC**  
**Ostródzka st. 53**  
**03-289 Warsaw**

Product name: **INSIGHT DARK LIGHT FLEXX**

Product number: **in the attachment nr 09/052 DARK LIGHT FLEXX**

We hereby declare, under the sole responsibility of the manufacturer, that the above product complies with the provisions of the following directives:

<b>2009/125/WE</b>	Ecodesign
<b>2011/65/UE</b>	Restriction of the use of certain hazardous substances
<b>2014/30/UE</b>	Electromagnetic Compatibility
<b>2014/35/UE</b>	Low Voltage

and the following standards:

<b>PN-EN 55015:2013</b>	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
<b>PN-EN 60529:2003</b>	Degrees of protection provided by enclosures (IP code)
<b>PN-EN 60598-1:2015</b>	Luminaires - Part 1: General requirements and tests
<b>PN-EN 61000-3-2:2014</b>	Electromagnetic compatibility (EMC) -- Part 3-2: Limits -- Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)
<b>PN-EN 61000-3-3:2013</b>	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 $\leq 16$ A per phase and not subject to conditional connection
<b>PN-EN 61547:2009</b>	Equipment for general lighting purposes - EMC immunity requirements
<b>PN-EN 62493:2015</b>	Assessment of lighting equipment related to human exposure to electromagnetic fields

The product has been CE marked for the first time in the year:

**2021**

Place and date of issue of the document

**Warszawa, 20.01.2022**

  
**MIROSLAW RAKOCZY**  
**V-ce PREZES**

## ATTACHMENT

Code	Name
36.0163.01.830	Insight Dark Light FLEXX 12W LED/830, 48VDC 350mA, 205mm RAL9016
36.0163.01.830.DALI	Insight Dark Light FLEXX 12W LED/830, DALI 48VDC 350mA, 205mm RAL9016
36.0163.01.840	Insight Dark Light FLEXX 12W LED/840, 48VDC 350mA 205mm RAL9016
36.0163.01.840.DALI	Insight Dark Light FLEXX 12W LED/840, DALI 48VDC 350mA 205mm RAL9016
36.0163.03.830	Insight Dark Light FLEXX 12W LED/830, 48VDC 350mA, 205mm RAL9005
36.0163.03.830.DALI	Insight Dark Light FLEXX 12W LED/830, DALI 48VDC 350mA, 205mm RAL9005
36.0163.03.840	Insight Dark Light FLEXX 12W LED/840, 48VDC 350mA, 205mm RAL9005
36.0163.03.840.DALI	Insight Dark Light FLEXX 12W LED/840, DALI 48VDC 350mA, 205mm RAL9005

Place and date of issue of the document

**Warszawa, 20.01.2022**



MIROSLAW-RAKOCZY  
V-ce PREZES