



### INTRODUCTION

BUILD YOUR LIGHT APPLICATION WITH NIVISS LED PAR38

### WSTĘP

NIVISS PAR38 is an advanced, energy-efficient and environmentally friendly LED self-ballasting lamp. It is based on LED technology of one of the leaders of the LED solutions – US based company Cree®. These lamps are designed to be used in various lighting applications. The main advantage of using LED lighting is that they do not contain toxic compounds such as lead and mercury, and have no negative impact on the environment. They provide lighting free of UV radiation.

✿ MK-R2 Cree® LEDs

✿ High efficiency

✿ Environmentally friendly

✿ Long Lifetime

✿ Energy Saving

✿ No UV and Mercury

### FEATURES

### CECHY

**RoHS**  
COMPLIANT

**CE**

**ENERGY**  
SAVING LED

**ENERGY**  
CLASSIFICATION  
**A**

### Kontakt:



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



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**CREE**  
LED Solution Provider

**APPLICATIONS** NIVISS PAR38 can be widely used in different types of indoor and outdoor lightning such as:

-  Accent lighting
-  General lighting
-  Lighting of buildings, monuments etc.
-  Merchandise exposition lighting

**SPECIFICATION**

LED family <i>Rodzina LED</i>	<b>MK-R2</b>
LED working conditions	380mA, 37V
Input voltage	200-250V
Power supply type	50Hz
Power consumption	19 W
Number of LEDs	1
Luminous flux*	1070 lm*
Operating temperature	-20°C ÷ 40°C
Tc max.	85°C
Dimensions	Φ=120mm L=135mm
Radiator colour	silver, black, red, green
Shank colour	white, black
Connector	E27
Available Reflectors	10°, 45°
Lifetime**	≥ 35000 h

\* With MKR2 LED, 3000K, G4 bin. Other colours and efficiencies possible with other LEDs on inquiry.

\*\* Estimated lifetime based on calculated lifetime of critical components

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