## LED Rail Spotlight 8W Three-Phase - WHITE - 24º - High Lumen 165 Lm/W



### **Product code:**

Reference: 90637-8W

#### **Technical specifications:**

REFERENCE: 90637-8W Rated Power: 8w Nominal Voltage: 175-265V Colour: 2700K - 4000K - 5700K CRI - Chromatic Rendiment Index: 80 Construction Material: Aluminium +P MMA

Luminosity-Lm: 1320Lm

Number & Type of LEDs: Chip SMD1A1A

Beam Angle (º): 24º

Luminous diodo LED (Lm/W): 190 Lm/W Luminous Efficiency (Lm/W): 160 Lm/w

Certifications: CE - ROHS

IP: IP20

Diode Life Expectancy (H): 30.000 Dimensions (mm): 82x53x180 mm

Frequency (Hz): 50/60Hz

Temperature Range ( ${}^{\circ}$ C): -20 ${}^{\circ}$  ~ +40 ${}^{\circ}$ On/Off Cycles: 100.000

Starting Time (s): 0,2s

Energy Rating (2021-UE-2019/2015): A+ Energy Rating (2023 - UE-2019/2015): F

Warranty Years: 3

#### **Product short description:**

Discover our 8W Three-phase LED track spotlight, equipped with SMD1A1A Chip lamp. This diode represents the cutting edge in lighting technology with an output of **165lm/W**, redefining the standards of brightness and efficiency. With a 24° angle, it offers unsurpassed light quality and near-perfect colors to highlight specific elements.

#### **Product description:**

LED Spotlight 8W Three-Phase Track WHITE - GU10 - 249

Immerse yourself in the world of superior lighting with our 8W Three Phase LED track spotlight, powered by the innovative GU10 Chip SMD1A1A lamp. This diode represents the cutting edge in lighting technology, achieving an exceptional 160Im/W output, and setting new standards for brightness and efficiency in the industry.

With an illumination angle of 24°, this spotlight offers unsurpassed light quality, with near-perfect colors that highlight specific elements in an exceptional way. Immerse yourself in an unparalleled lighting experience, where every detail is enhanced with clarity and beauty

Our GU10 track spot with the revolutionary **SMD1A1A diode** provides you with a perfect combination of power, efficiency and unprecedented angle control. It elevates your environment to unsuspected levels of clarity and lighting aesthetics, creating captivating and welcoming environments.

With an energy efficiency of 160lm/W, this light consumes less energy than conventional dichroics, which translates into significant savings on your electric bill. In addition, its long life ensures a much longer lifespan than traditional bulbs, reducing the need for frequent replacements and providing a long-term investment

The high brightness of this spotlight provides powerful and focused illumination, ideal for highlighting specific areas or creating environments with enveloping and welcoming atmospheres. Its 24º opening angle offers a directed and focused light, perfect to illuminate objects or specific areas with precision and style.

Manufactured with high quality materials such as glass and aluminum, this spotlight quarantees greater durability and resistance compared to plastic materials. In addition, its aesthetic and elegant design adds a touch of sophistication to any space, enhancing its style and beauty.

Discover lighting excellence with our GU10 8W track spotlight, an option that combines exceptional performance, energy efficiency and sophisticated design to meet the most demanding lighting needs.

- USES Track Spotlight WHITE 8W GU10  $24^{\circ}$  3 Phase
  - · Shop windows
  - Offices
  - ShowcasesStores

  - Art Galleries

# **Technical Datasheet**

In FactorLED we ensure that our products have QUALITY guarantee and offer all the necessary elements for DISTRIBUTION, IMPORT or WHOLESALE, including the technical data sheet of each LED product.

## **Additional images:**





