# -12W-8W-5W - LED Spotlight -SURFACE - FENIX Black CRI+93 - UGR13 - CCT



### **Product code:**

Reference: CLB12W-BLACK

#### **Technical specifications:**

REFERENCE: CLB12W-BLACK Rated Power: 5W - 8W -12W Nominal Voltage: 175-265V

Colour: SELECTABLE COLOUR: 3000K-4000K-6000K

CRI - Chromatic Rendiment Index: 92 Construction Material: Aluminium +P MMA

Luminosity-Lm: 1200

Number & Type of LEDs: COB BRIDGELUX CHIP 2630 DS-C30

Beam Angle (º): 20º

Luminous diodo LED (Lm/W): 130Lm/W Luminous Efficiency (Lm/W): 100 Lm/W

Certifications: CE - ROHS

IP: IP20

Diode Life Expectancy (H): 35.000 Dimensions (mm): 140x130xØ100mm

Frequency (Hz): 50/60Hz

Temperature Range ( ${}^{\circ}$ C): -20 ${}^{\circ}$  ~ +40 ${}^{\circ}$ 

On/Off Cycles: 100.000 Starting Time (s): 0,2s

Other Information: Bridgelux CHIP INSIDE 1835 DS-C30

Driver included: DRIVER NO FLICK Energy Rating (2021-UE-2019/2015): A+ Energy Rating (2023 - UE-2019/2015): F

Warranty Years: 3

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

Our surface mounted LED spotlight -FENIXincorporates a BRIDGELUX COB chip, with a very high chromatic resolution index of over +97, which makes the quality of the light unbeatable, and the realism of the colours is almost perfect to highlight specific elements. 24° angle. CCT: SELECTABLE COLOR: 3000K-4000K-6000K. Selectable power:

12W-8W-5W.

#### **Product description:**

12W LED Spotlight -SURFACE - FENIX Black CRI+93 - UGR13 - CCT: SELECTABLE COLOR: 3000K-4000K-6000K. Selectable power: 12W-8W-5W.

The FENIX - BRIDGELUX Chip 12w LED spotlight is characterised by a design that will match any style and excellent performance

The FENIX LED spotlight has BRIDGELUX Chip is ideal for illuminating any place you want to highlight, it is also perfect for situations in spaces that are looking for class and distinction in its lighting network and also have different temperatures 3000K - 4000K and 6000K.

Its Black design is ideal for creating minimalist atmospheres while highlighting the spaces you need to highlight. Its installation is simple to be placed on the surface, now the decoration is in your hands and in the easiest way.

This product has been manufactured for special indoor use, hence its IP20 protection

Our FENIX LED spotlight emits 1200 lumens (COB BRIDGELUX CHIP 2630 DS-C30) and saves up to 90% on our bill. The spotlight is able to withstand voltage from 175V to 265V.

USES - 12W LED Spotlight -SURFACE - FENIX Black CRI+93 - UGR13 - CCT:

- Shop windows
- Offices
- Showcases
- Shops
- Art galleriesMuseums

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.

# **Technical Datasheet**

## **Additional images:**













