

## Downlight + LED Ceiling Light - Circular - MOSS White LUMILEDS - 18W ADJUSTABLE - Selectable CCT Color



### Product code:

Reference: LPN18W-CCT-91258

### Technical specifications:

REFERENCE: LPN18W-CCT-91258  
Rated Power : 18w  
Nominal Voltage: 220V-240V  
Colour: SELECTABLE COLOUR: 3000K-4000K-6000K  
CRI - Chromatic Rendiment Index: 80  
Construction Material: PC Fireproof  
Luminosity-Lm: 1800  
Number & Type of LEDs: SMD 2835 LUMILEDS  
Beam Angle (°): 120°  
Luminous diodo LED (Lm/W): 130Lm/W  
Luminous Efficiency (Lm/W): 105Lm/W  
Certifications: CE - ROHS  
IP : IP20  
Dimensions (mm): Ø220xH18mm  
Frequency (Hz): 50/60Hz  
Temperature Range (°C): -20°C ~ +55°C  
On/Off Cycles: 100.000  
Starting Time (s): 0,2s  
Cut-out Size (mm): Min. Ø50mm - Max 180mm  
Energy Rating (2021-UE-2019/2015): A+  
Energy Rating (2023 - UE-2019/2015): F  
Warranty Years: 3

### Product short description:

Do you have problems because the hole is too big or too small to install the downlight or your LED ceiling light? The solution! With the new model of **MOSS Luminaire** with **18W** of power, **ADJUSTABLE** in **CUTTING DIAMETER** (Hole diameter from 50mm to 180mm) and **selectable color**, you will not have any problem to install it, because it adjusts to the diameter of the hole thanks to the sliding system of the fixture. **ENJOY NOW YOUR DOWNLIGHT + CEILING + CCT + ADJUSTABLE!**. 6 PRODUCT OPTIONS IN ONLY 1!

Manufactured with high luminosity SMD2835 diodes of **Lumileds** brand, which guarantees a higher performance and reliability of this **ceiling lamp**.

### Product description:

Downlight + LED Ceiling - Circular- MOSS WHITE LUMILEDS - 18W ADJUSTABLE - CCT Color Selectable

Welcome to the future of lighting with the **MOSS ADJUSTABLE LED Downlight + Ceiling Fixture with CCT Color Selectable!** Get ready to discover an innovative solution that will revolutionize your spaces and provide you with an exceptional lighting experience.

#### 1. Personalized Lighting at Your Fingertips

Have you ever found yourself with the dilemma that the hole is too big or too small to install your LED downlight? Stop worrying! With our MOSS ADJUSTABLE LED Downlight + Ceiling Fixture, we've solved that problem for good. Made of high quality Polycarbonate (PC), this marvel of technology is designed to fit your space perfectly.

Our ADJUSTABLE LED luminaire - MOSS - is the ultimate solution to all your installation problems. Its **sliding fixture system** allows you to adjust it precisely to the diameter of the existing hole in the ceiling, no matter if it is large or small. Hassle-free and stress-free installation!

#### 2. Colors for Any Occasion

Versatility is key, and our product has it all. Thanks to its **Color Selectable CCT system**, you can choose between three different shades: **Cool White, Neutral White and Warm White**. Want a cozy ambiance in your living room? Opt for Warm White. Need bright, energetic light in your office? Choose Cool White. The choice is yours, and MOSS gives you the freedom to customize each space to your liking. The luminaire has a color temperature selector on the back.

#### 3. Lumileds Chip

This ceiling lamp incorporates **Lumileds diodes** whose power, color quality, consistency, efficacy and longevity make it stand out from other types of diodes. The **SMD2835** chip is characterized by its CCT architecture and high CRI performance so that the light emitted is of high brightness and superior quality.

#### 4. Unlimited Adaptability

Made of high quality Polycarbonate (PC), this technological marvel is designed to fit perfectly into your space. And with a color rendering index (CRI) of over 80, you'll enjoy more vibrant, true-to-life colors.

# Technical Datasheet

## 5. Elegant and Functional Design

The **MOSS LED downlight + ceiling** light is not only a marvel of technology, but also a piece of elegant design. Its modern and minimalist look fits perfectly into any decorating style, whether in a **recessed** downlight or as a **surface**-mounted ceiling light. It not only illuminates your spaces, but also beautifies them.

Uses of Downlight + LED Ceiling Light - Circular - MOSS WHITE LUMILEDS - 18W ADJUSTABLE - CCT Color Selectable

- In your home, to create warm and cozy environments in living rooms, bedrooms and hallways.
- In your office, to provide bright, focused lighting in work areas.
- In stores and commercial spaces, to highlight products and attract customers with the best quality of light.
- In hotels and restaurants, to create elegant and pleasant atmospheres at all times.
- Anywhere you want the versatility and exceptional quality of MOSS lighting.

Don't let lighting be an obstacle in your daily life. With the MOSS ADJUSTABLE LED Downlight + Ceiling Fixture with CCT Color Selectable, you'll be one step closer to creating the perfect environments anywhere, order now and experience the difference that quality lighting can make in your life!

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

## Additional images:



RECESSED & SURFACE  
6 OPTIONS IN 1!

