# LED Panel 120x60 - 80W - SMD4014 - Philips CertaDrive - 5 years Warranty



## **Product code:**

Reference: PNPHL80W

#### **Technical specifications:**

REFERENCE: PNPHL80W Rated Power: 80W Nominal Voltage: 220-240V Colour: 4000K-6000K

CRI - Chromatic Rendiment Index: 80 Construction Material: Aluminium +PMMA

Luminosity-Lm: 8800

Number & Type of LEDs: SMD 4014

Beam Angle ( $^{\circ}$ ): 120 $^{\circ}$ 

Luminous diodo LED (Lm/W): 130Lm/W Luminous Efficiency (Lm/W): 110 Lm/W

Certifications: CE - ROHS

IP: IP40

Diode Life Expectancy (H): 50.000

Dimensions (mm): Power Factor (PF): 0.9 Frequency (Hz): 50/60Hz

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

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

Driver included: PHILIPS CertaDrive - NO FLICK Energy Rating (2021-UE-2019/2015): A+ Energy Rating (2023 - UE-2019/2015): E

Warranty Years: 5

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

Discover the revolution in lighting with our state-of-the-art 120x60 LED Panel! With an impressive 80W power output and SMD4014 technology backed by the renowned Philips CertaDrive certification, this panel not only provides bright and uniform illumination, but also guarantees exceptional energy efficiency.

Enjoy superior quality and unmatched reliability with an industry-leading 5-year warranty. This panel not only illuminates your space efficiently, but also brings longterm durability and peace of mind. Modernize your environment with the 120x60 LED Panel, where efficiency meets excellence backed by Philips CertaDrive. Light your future today!

### **Product description:**

LED Panel 120x60 - 80W - SMD4014 - Philips CertaDrive - 5-Year Warranty

Transform your space with the latest generation 120x60 LED Panel! With an impressive 80W power and SMD4014 technology, this panel ensures efficient and uniform illumination

Its sleek and slim design, with dimensions of 120x60 cm, makes it the perfect choice for a wide variety of applications, from offices and meeting rooms to residential and commercial spaces. **Advanced SMD4014 technology** ensures long life and consistent performance, providing long-lasting, high quality illumination.

The 120x60 LED Panel not only stands out for its power, but also for its versatility in color temperature. With 4000K and 6000K options, you can customize the lighting according to your specific preferences and needs. Whether you're looking for a warm, cozy light or a brighter, more uplifting light, this panel fits your lifestyle

Durability is a priority, which is why we offer an industry-leading 5-year warranty. You can rely on the quality and performance of this LED Panel to keep your space reliably lit for a long

The superior quality **PMMA material with a thickness of 2.4 mm** ensures uniform light distribution and aesthetic appearance. This panel not only illuminates, but also enhances the aesthetics of your environment, creating a modern and sophisticated ambiance.

With its immediate and flicker-free start-up thanks to the **Philips Certa Driver**, this **LED panel** is ideal for places where you want to maximize the illuminated space, projecting light evenly and without glare. Its **120º** opening angle makes it perfect for use in professional indoor areas, as it is an **IP40** product.

Whether you are upgrading your home, office or any other space, the 80W 120x60 LED Panel is the perfect choice for efficient and stylish lighting. Make your environment brighter and more pleasant with this superior quality LED panel!

Uses of LED Panel 120x60 - 80W - SMD4014 - Philips CertaDrive - 5 years Warranty

- Offices: Provides uniform illumination to reduce visual fatigue. Retail: Highlight products and create pleasant environments.
- Education: Illuminates classrooms and lecture halls for a better learning environment.
  Industry: Improves lighting in warehouses and factories to increase productivity.

# **Technical Datasheet**

Residential: Ideal for kitchens, living rooms and bedrooms, offering energy efficiency.
 Healthcare: In hospitals and clinics, provides quality lighting for medical care.
 Hospitality: Contributes to welcoming environments in hotels and restaurants.
 Meetings: In conference rooms, it provides adequate lighting for presentations.
 Common areas: Illuminates corridors and shared areas in buildings.
 Replacement: Replaces traditional luminaires, offering energy savings and durability.

In FactorLED we assure 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:**

















