Technical Datasheet

Pack LED Panel 60x60 40W - Philips Certa Driver - IP65



Product code:

Reference: PHPN40WIP65

Technical specifications:

REFERENCE: PHPN40WIP65 Rated Power: 40w Nominal Voltage: 220-240V Colour: 4000K - 5700K CRI - Chromatic Rendiment Index: 82 Construction Material: Aluminiun+PC Luminosity-Lm: 4400Lm Number & Type of LEDs: SMD 2835 Beam Angle (^o): 120^o Luminous diodo LED (Lm/W): 130Lm/W Luminous Efficiency (Lm/W): 110 Lm/W Certifications: CE - ROHS IP : Panel IP65 - Driver IP20 Diode Life Expectancy (H): 50.000 Dimensions (mm): 595 x 595 x H34mm Power Factor (PF): 0.9 Frequency (Hz): 50/60Hz Temperature Range ($^{\circ}C$): -10 $^{\circ}C \sim +40{}^{\circ}C$ 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): F Warranty Years: 5

Product short description:

Illuminate your space with our LED Panel 60x60 40W! Designed with the latest technology, it includes CERTA Driver guarantees PHILIPS consequent of durability and greater efficiency. This panel not only offers a powerful luminosity, but also has IP65 certification for water and dust resistance, providing durability and reliability in any environment. It includes anti-condensation valve and safety cable.

With its slim and sleek design, the 60x60 LED panel light blends seamlessly into any location, providing a modern and attractive aesthetic. Opt for energy efficiency and superior quality with our LED panel light backed by leading brands in the lighting industry!

Product description:

PACK 6 - LED Panel 60x60 40W - IP65 - Philips Certa Driver

Light up your space with our amazing 6 Pack of 60x60 40W LED Panels ! Designed to offer maximum efficiency and durability, this LED panel pack is the perfect choice to illuminate your environments in a bright and energy efficient way.

The 60x60 LED panel with IP65 protection and Philips CERTA driver represents a modern, durable and highly efficient lighting solution, ideal for those looking for quality, performance and versatility in their lighting projects, both indoors and in protected outdoor conditions.

Kev Features:

- 1. Power and Efficiency: Each panel has a power of 40W, providing bright and uniform lighting in spaces of 60x60 cm. Additionally, its energy efficiency will help you save on electricity costs over time. 2. IP65 Certification: This package has an IP65 rating, meaning the panels are resistant to dust and water. You can install them in a variety of environments, from offices
- and homes to industrial or outdoor settings, without worrying about exposure to adverse elements. 3. Philips Certa Driver Technology: Equipped with Philips Certa Driver controllers, this package ensures stable performance and an extended lifespan. The quality of the
- components ensures reliable and consistent operation over time 4. Easy Installation: With a modular design and a simple installation system, this pack of LED panels is easy to install in any space. Whether on the ceiling or wall, these
- panels seamlessly integrate into any environment. 5. Long Lifespan: Thanks to the quality of materials and advanced lighting technology, these LED panels have an extended lifespan, meaning less maintenance and
- replacement over time.
- 6. Versatility of Application: Ideal for a variety of applications, from commercial and office environments to industrial and covered outdoor areas. Its modern and elegant design fits any decorating style.
 7. Long-Term Cost Savings: With the energy efficiency of these LED panels and their durability, you will experience significant savings in energy costs and luminaire replacement, making them a smart investment for the future.

It has an anti-condensation valve in the LED lights that has the primary purpose of preventing the accumulation of condensation inside the body of the luminaire. This component is especially useful in outdoor LED lighting applications or in environments where temperature and humidity conditions vary significantly. It is important for:

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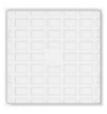
- Condensation prevention
 Protection of the lighting system
 Maintaining optical clarity
 Adaptability to different environmental conditions
 Contributing to the longevity of the luminaire.

It also has a **safety cable** that fulfills several important functions to ensure the safety and durability of these lighting systems, with which we can prevent accidents while complying with the regulations in the use of LED luminaires safety dictated by building codes and local or international safety regulations.

Do not compromise the quality of lighting in your space. With our **60x60 40W LED Panel Pack**, you'll get exceptional performance backed by industry-leading brands and designed to meet your lighting needs for the long term. Make your space shine with bright, efficient light today!

Additional images:











Anti-condensation Valve on of Optical







