

LED Panel 60x60 - Dimmable - 40W CCT + RGB + SMART Google - Alexa



Product code:

Reference: PN40W-RGBCW-91183

Technical specifications:

REFERENCE: PN40W-RGBCW-91183
Rated Power : 40w
Nominal Voltage: 85V-265V
Colour: RGB+CCT
CRI - Chromatic Rendiment Index: 84
Construction Material: Aluminium+PC
Luminosity-Lm: 4000Lm
Number & Type of LEDs: SMD 2835
Beam Angle (°): 120°
Luminous diode LED (Lm/W): 120Lm/W
Luminous Efficiency (Lm/W): 100 Lm/W
Dimmable: YES
Certifications: CE - ROHS
IP : IP20
Diode Life Expectancy (H): 50.000
Dimensions (mm): 595x595xH65
Power Factor (PF): 0,95
Frequency (Hz): 50/60Hz
Temperature Range (°C): -20°C ~ +55°C
On/Off Cycles: 100.000
Starting Time (s): 0,2s
Other Information: Flicker Free - WiFi 2,4Ghz -
Driver included: YES
Energy Rating (2021-UE-2019/2015): A
Energy Rating (2023 - UE-2019/2015): E
Warranty Years: 5

Product short description:

40W CCT + RGB LED Panel! This 595x595mm panel is perfect for 60x60 drop ceilings. With smart technology, **you can control it from your phone via the TUYA APP, and it is compatible with ALEXA and GOOGLE HOME** for effortless voice control. Enjoy 16 million colors with the RGB + CCT options and create the perfect atmosphere for any occasion. Take lighting to a new level!

To learn more about our product and how to synchronize it via WiFi you can watch our video here: [Video Panel Led RGB](#)

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LED Panel WHITE FRAME 40W with measures 595mm x 595mm has an elegant finish, and a modern design.

The LED Display 60x60 40W CCT+ RGB, can also be suspended, or placed on surface. To be installed in the ceiling, it can be installed in two ways:

1. **Recessed Installation:** The panels can be recessed in false ceilings or professional ceilings with 60x60 frames, this type of mounting is very simple and fast.
2. **Surface installation:** The led panel includes its own support to be able to mount it on the surface, for this it is necessary to drill some holes to hold the support and connect it to the mains.

CONTROL MODES:

WARNING: The included remote control is not compatible with the panel

A- CONTROL BY YOUR APP (FOR THE PHONE) COMPATIBLE BY ALEXA AND GOOGLE HOME (BY SPEAKER):

1. You can download "Tuya" app from your smartphone to control the lamp.
2. When the lamp is connected to the phone for the first time, the lamp and the phone must be connected to the same good WiFi. This light cannot switch other WiFi while connecting.
3. When the lamp is connected to the phone, please keep it close to the mobile phone and Wi-Fi device.
4. If the lamp is connected to the phone, please do not turn off the lamp and WiFi.
5. Turn the lamp on and off three times. Make sure the lamp indicator flashes quickly (twice a second) before plugging it in.
6. Open TUYA APP on mobile phone, the lamp information will be displayed automatically (if not displayed, please click: Add Device-Lighting-Light Panel), and then click connect. In

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about 15 seconds, the mobile phone will show that the connection is successful, and the lamp will stop flashing at the same time. The lamp will also indicate that the connection is successful.

7. If the lamp cannot flash quickly after several tries, please let the lamp stick for 15 seconds, then turn it off and on again. The lamp will return to its original state, please try again.

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

Additional images:

