SYNERGY 21

Synergy 21 LED panel round 15W RGB-WW with RF and WLAN IP54 *Milight/Miboxer*
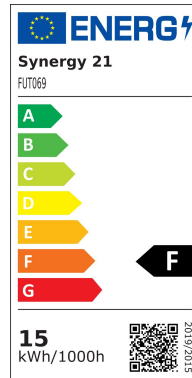
kwh/1000h:	15,00
Lumens:	1200
Watt:	15,0
Nominal Service Life:	35000 Std.
Switching Cycles:	50000
Opt. Ambient Temperature.:	25 °C

ENERGY
Synergy 21
FUT069

A
B
C
D
E
F
G

F

15 kWh/1000h

4 0 3 8 8 1 6 1 4 7 9 8 1
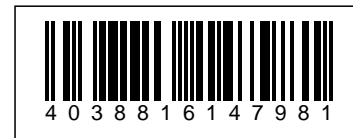
Experience the versatile and modern lighting solution with the **15W RGB+CCT round panel LED downlight**. This innovative luminaire offers you the opportunity to customise your lighting and always create the perfect atmosphere for any room.

The **Round Panel RGB+CCT** can be controlled with a **radio remote control** and/or a **WLAN controller** for **iOS and Android**, both of which are available separately (see accessories). These control options enable simple and flexible customisation of the lighting to create the desired lighting mood for any occasion.

With an output of **15W** and a luminous flux of **1200 lumens**, this downlight provides bright and efficient illumination. The variable colour temperature of **2700K to 6500K** and the RGB+CCT function offer you both warm and cool white tones as well as a wide range of colours. The **light efficiency of 80LM/W** and a **colour rendering index (CRI) of over 80** ensure natural and vivid colour reproduction.

The **15W RGB+CCT round panel LED downlight** has a wide beam angle of **120°**, which ensures uniform light distribution. It works with an input voltage of AC86~265V / 50~60Hz and the power supply unit is already included. With a power factor of **0.5**, this downlight is particularly energy efficient. The robust construction made of **aluminium** and protection class **IP54** guarantee a long service life and reliability, even in damp environments.

The lamp fits into a hole size of **ø175~180mm** and is easy to install. With a power consumption of **15 kWh/1000h**, it is also an environmentally friendly choice.

With the **15W RGB+CCT round panel LED downlight**, you get a high-quality and flexible lighting solution that adapts perfectly to your needs.

Round panel RGB+CCT

www.synergy21.de

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Controllable with wireless remote control and/or WLAN controller for iOS and Android, both available separately, see accessories
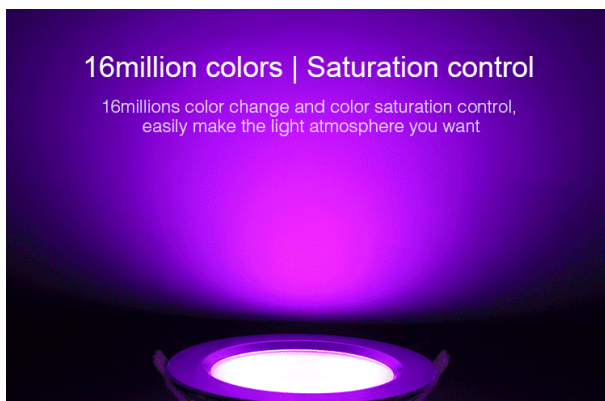
Power: 15W
Input voltage: AC86~265V / 50~60Hz (power supply unit incl.)
Colour temperature: 2700K-6500K
Luminous flux: 1200LM
Light Efficiency: 80LM/W
CRI: >80
PF: >0.5
Beam Angle: 120°
IP Rate: IP54
Hole Size: ø175~180mm
Material: Aluminium

Energy efficiency class: F
kWh/1000h: 15

Attributes

Attribute	Value
Abstrahlwinkel:	120
CRI:	>80
Dimmbar:	Ja
Grad:	120º
Grösse:	190*50
LED - Gehäusefarbe:	weiß
LED - Gehäusematerial:	Aluminium
Lichtfarbe:	RGB-WW
Lichtfarbe in Kelvin:	2700~6500
Lumen:	1200
Schutzklasse:	IP54
Volt:	230
Weight:	1 Kg
Warranty:	24.00 Months

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Additional Images

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IP54 waterproof
waterproof and moistureproof; working more safe

COMPATIBLE REMOTE SHEET

Accessories

Part No.	Name
147981	Synergy 21 LED remote RGB-WW (RGB-CCT) 8 zones *Milight/Miboxer*
147982	Synergy 21 LED remote RGB-WW (RGB-CCT) 4 zones *Milight/Miboxer*
148005	Synergy 21 LED remote smart panel RGB-WW (RGB-CCT) 4 zones *Milight/Miboxer*
148006	Synergy 21 LED remote smart panel RGB-WW (RGB-CCT) 8 zones *Milight/Miboxer*
181054	Synergy 21 LED remote WLAN controller *Milight/Miboxer*
148507	Synergy 21 LED remote WLAN controller smart light *Milight/Miboxer*
134899	Synergy 21 Netzteil - Einschaltstrombegrenzer OSRAM
147265	Netzkabel 230V Schutzkontakt CEE7(Stecker)->Open End mit Adernendhülsen, 1,8m,Black