Synergy 21 LED wallwasher 48W RGB+CCT IP66 *Milight/Miboxer*
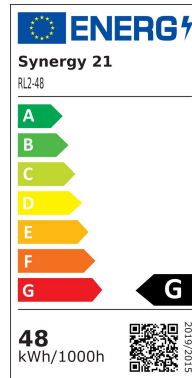
kwh/1000h:	48,00
Lumens:	3170
Watt:	48,0
Nominal Service Life:	35000 Std.
Switching Cycles:	50000
Opt. Ambient Temperature.:	25 °C

The **RGB+CCT LED Wall Washer Light** is the ideal solution for effective and flexible illumination of facades, walls and architectural features. With state-of-the-art LED technology and a robust design, this wall washer offers impressive light output and long-lasting reliability.

This powerful lighting system operates with an input voltage of AC100~240V at 50/60Hz and an output of 48W. The variable colour temperature from 2700K to 6500K enables both warm and cool white tones that can be perfectly adapted to any environment. With a luminous flux of 2800 lumens and a luminous efficacy of 60LM/W, this wall washer provides bright and uniform illumination. The colour rendering index (CRI) of over 70 ensures a natural and vivid colour representation.

Thanks to the beam angle of 15*60° and a lighting distance of over 20 metres, you can illuminate large areas effectively. The high power factor of over 0.9 makes this lighting system particularly energy-efficient and cost-saving. The robust construction made of die-cast aluminium and stalinite glass ensures a long service life of up to 50,000 hours and also offers excellent resistance to external influences.

With an IP66 rating, the RGB+CCT LED Wall Washer Light is fully protected against dust and powerful water jets, making it ideal for outdoor use. The compact design with dimensions of 1017*64*62mm enables easy installation and integration into various architectural concepts.

This lighting system consumes 48 kWh per 1000 hours, making it an environmentally friendly choice. The RGB+CCT LED Wall Washer Light offers you the opportunity to create dynamic lighting effects and illuminate your surroundings in vibrant colours.

Experience the versatility and performance of the **RGB+CCT LED Wall Washer Light** and transform your outdoor spaces with this high-quality lighting solution.

www.synergy21.de

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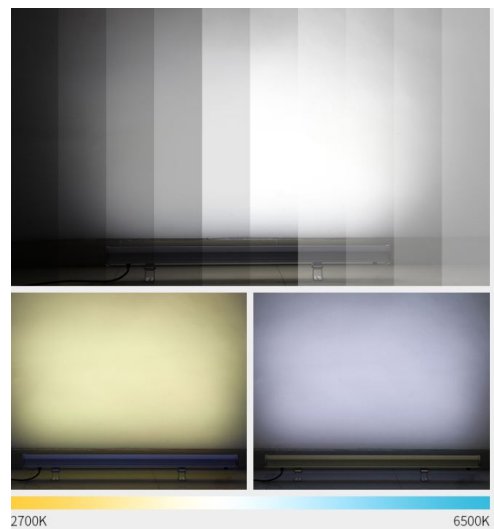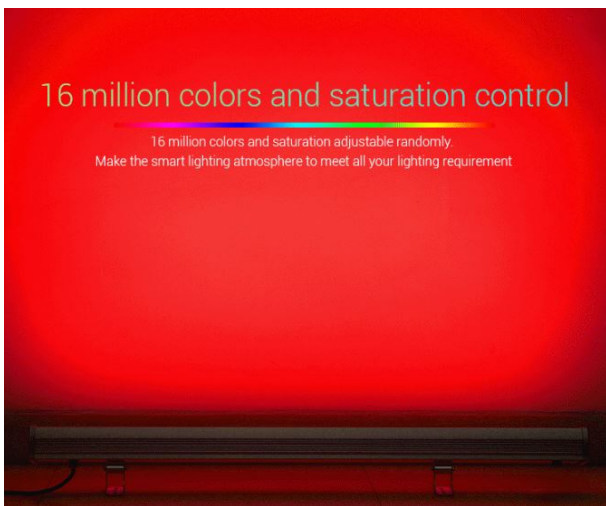
Product Name: RGB+CCT LED Wall Washer Light
Model No.: RL1-48
Input Voltage: AC100~240V 50/60Hz
Power: 48W
Working Temperature: -20~60°
Colour temperature: 2700~6500K
Luminous Flux: 2800LM
Light Efficiency: 60LM/W
CRI: >70
PF: >0.9
Lifespan: 50000h
Beam Angle: 15*60°
Illumination distance: >20m
IP Rate: IP66
size: 1017*64*62mm
Housing Material: Die-cast aluminium, stalinite

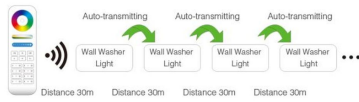Energy efficiency class: G
kWh/1000h: 48

Attributes

Attribute	Value
Abstrahlwinkel:	15*60
Dimmbar:	Ja
Grösse:	1017*64*62
LED - Gehäusematerial:	Aluminium
Lichtfarbe:	RGB-WW
Lichtfarbe in Kelvin:	2700~6500
Lumen:	2800
Schutzklasse:	IP66
Volt:	230
Weight:	2.659 Kg
Warranty:	24.00 Months

Additional Images

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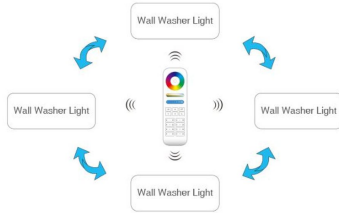Page 2/5

SYNERGY 21

Transmitting mode instruction

One wall washer light can transmit the signals from the remote control to another wall washer light within 30m, as long as there is a wall washer light within 30m, the remote control distance can be limitless.

Auto-transmitting   Auto-transmitting   Auto-transmitting

Wall Washer Light — Wall Washer Light — Wall Washer Light — Wall Washer Light ...

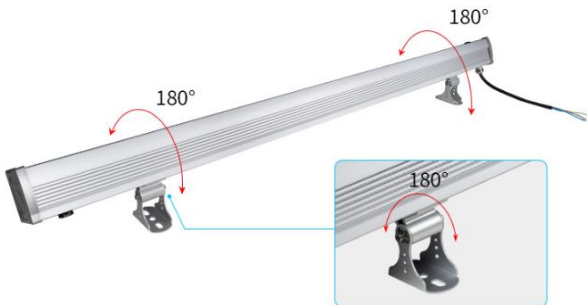Distance 30m   Distance 30m   Distance 30m   Distance 30m

Auto-synchronization function

Different wall washer light can work synchronously when they are started at different times, controlled by the same remote, under same dynamic mode and with same speed, and within 30m distance.

Wall Washer Light

Wall Washer Light   Wall Washer Light

Wall Washer Light

IP66 waterproof rate

Excellent waterproofness make the usage more safe

180° rotatable bracket; Easy installation

180° rotatable bracket; Adjustable randomly;Easy adjust the beam angle

180°   180°   180°

End cap screw

Stainless steel material,waterproof and dustproof

Thicken Aluminum base

Anti-corrosion; adjustable angle randomly

Built-in Driver

Input: AC100~240V

COMPATIBLE REMOTE SHEET

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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*
154733	Synergy 21 LED remote smart panel RGB/RGBW 4 zones *Milight/Miboxer*
154781	Synergy 21 LED remote smart panel RGB-WW (RGB-CCT) 4 zones *Milight/Miboxer*
159435	Synergy 21 LED remote smart panel RGB/RGB-W 4 Zonen *Milight/Miboxer*

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