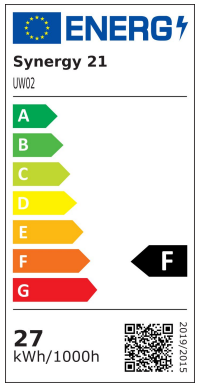
Synergy 21 LED LoRa (433MHZ) pool light 27W RGB+CCT *Milight/Miboxer*



kwh/1000h:	27,00
Lumens:	2276
Watt:	27,0
Nominal Service Life:	35000 Std.
Switching Cycles:	50000
Opt. Ambient Temperature.:	25 °C

4 0 3 8 8 1 6 0 9 2 6 0 1

Experience exceptional lighting with the **27W RGB+CCT Wall-mounted Underwater Light**. This powerful lighting system combines an impressive output of **27 watts** with a flexible colour temperature of **2700K to 6500K** to perfectly illuminate your surroundings.

The underwater light is powered by **AC12V or DC12~24V** and offers a **luminous intensity of 2000 lumens** with an efficiency of **75 LM/W**. Thanks to **LoRa 433MHz** technology and **LoRa spread spectrum modulation**, you can control the light reliably from up to **50 metres away**, even when used up to **0.5 metres underwater**.

With a **lifespan of 50,000 hours** and a **beam angle of 160°**, this light provides comprehensive and even illumination. The **IP68 protection rating** guarantees excellent water and dust resistance, while the housing made of **316 stainless steel and PC** ensures exceptional durability and longevity.

The **27W RGB+CCT Wall-mounted Underwater Light** not only offers robust performance, but also energy-efficient use with a **kWh/1000h consumption of 29.7**. Ideal for demanding applications where both performance and flexibility are required.

Product Name: 27W RGB+CCT Wall-mounted
Underwater Light (LoRa 433MHz)
Model No.: UW02
Power: 27W
Input Voltage: AC12V / DC12~24V

Energy efficiency class: F
kWh/1000h: 29.7
Working Temperature: -20~45?

Errors and technical changes that serve the interests of progress or development of the product, are reserved.

RF: 433MHz
Modulation Method: LoRa spread spectrum
Control distance: 50m (Lamps into 0.5m underwater)
Colour temperature: 2700K~6500K
Luminous flux: 2000LM
Light Efficiency: 75LM/W
CRI: >80
Lifespan: 50000h
Beam Angle: 160°
IP Rate: IP68
Housing Material: 316 Stainless Steel+PC

Energy efficiency class: F

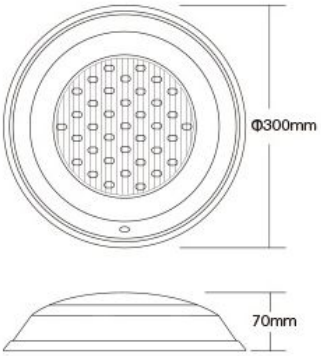
kWh/1000h: 29.7

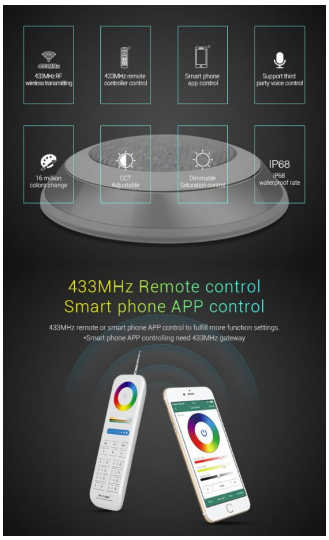
Attributes

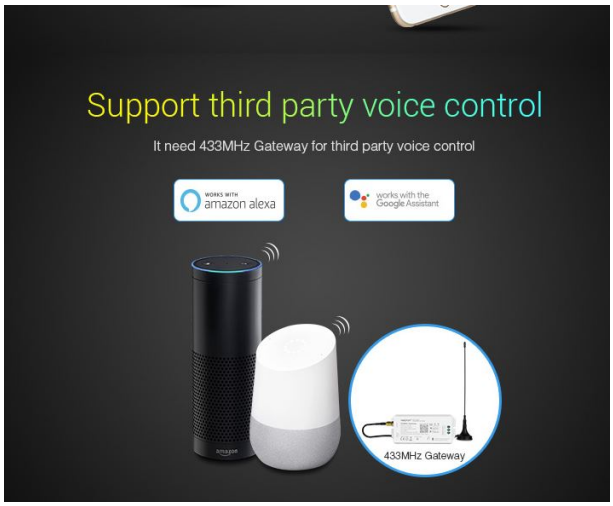
Attribute	Value
Abstrahlwinkel:	160
CC oder CV:	CV
Dimmbar:	Ja
Grösse:	300*70
LED - Gehäusematerial:	Stahl
Lichtfarbe:	RGB-WW
Lichtfarbe in Kelvin:	2700~6500
Lumen:	2000
Schutzklasse:	IP68
Volt:	12/24
Weight:	1.5 Kg

Additional Images

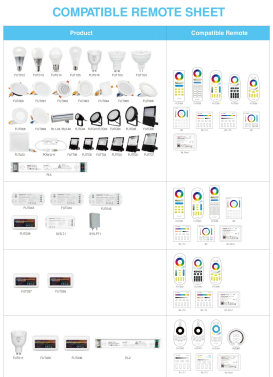
Errors and technical changes that serve the interests of progress or development of the product, are reserved.







Errors and technical changes that serve the interests of progress or development of the product, are reserved.



Errors and technical changes that serve the interests of progress or development of the product, are reserved.

Accessories

Part No.	Name
178057	Synergy 21 LED LoRa (433MHZ) poollight 15W RGB+CCT *Milight/Miboxer*
178058	Synergy 21 LED LoRa (433MHZ) controller DMX LoRa *Milight/Miboxer*
178059	Synergy 21 LED LoRa (433MHZ) pool light 27W RGB+CCT *Milight/Miboxer*
178060	Synergy 21 LED LoRa (433MHZ) pool lamp 9W RGB+CCT *Milight/Miboxer*
178061	Synergy 21 LED LoRa (433MHZ) PAR56 pool light 27W RGB+CCT *Milight/Miboxer*
178062	Synergy 21 LED LoRa (433MHZ) remote *Milight/Miboxer*
178154	Synergy 21 LED LoRa (433MHZ) garden lamp 25W RGB-WW with RF IP66 230V *Milight/Miboxer*
178172	Synergy 21 LED LoRa (433MHZ) wallwasher 24W RGB+CCT IP66 *Milight/Miboxer*

Synergy21 - A Brand of ALLNET GmbH - Maistraße 2 - 82110 Germering - synergy21@allnet.de - 089 / 894 222 22

Errors and technical changes that serve the interests of progress or development of the product, are reserved.