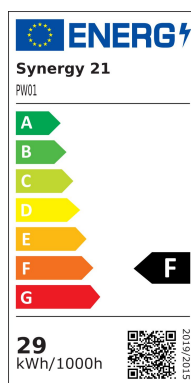


## Synergy 21 LED LoRa (433MHZ) PAR56 pool light 27W RGB+CCT \*Milight/Miboxer\*



kwh/1000h:	29,70
Lumens:	2000
Watt:	27,0
Nominal Service Life:	35000 Std.
Switching Cycles:	50000
Opt. Ambient Temperature.:	25 °C



The **27W RGB+CCT PAR56 LED Pool Light** offers a state-of-the-art and energy-efficient solution to illuminate your pool in vibrant colours and different colour temperatures. With an output of **27W** and a variable colour temperature of **2700~6500K**, this pool light delivers an impressive brightness of **2000 lumens** with a light efficiency of **75LM/W**.

Thanks to the advanced technology and high colour rendering (CRI >80), this pool light provides natural and vivid lighting. It is designed for an input voltage of **AC12V / DC12~24V**, making it versatile and compatible with various power supply systems.

With a control range of **50 metres** and the ability to operate underwater up to **0.5 metres** deep, this pool light offers exceptional flexibility and convenience. The wide beam angle of **160°** ensures even light distribution and minimises shadows.

The robust housing is made of **316 stainless steel and PC**, which ensures a long service life of up to **50,000 hours** and the protection class **IP68** ensures complete protection against water and dust. The energy consumption is **29.7 kWh per 1000 hours**, making this light an environmentally friendly choice.

Product Name: 27W RGB+CCT PAR56 LED Pool Light  
Model No.: PW01  
Input Voltage: AC12V / DC12~24V  
Power: 27W  
Working Temperature: -20~45?  
Colour temperature: 2700~6500K  
Luminous Flux: 2000LM  
Light Efficiency: 75LM/W

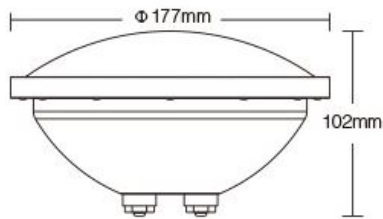
CRI: >80  
Control distance: 50m (Lamps into 0.5m underwater)  
Lifespan: 50000h  
Beam Angle: 160°  
IP Rate: IP68  
Housing Material: 316 Stainless Steel+PC

Energy efficiency class: F  
kWh/1000h: 29.7

## Attributes

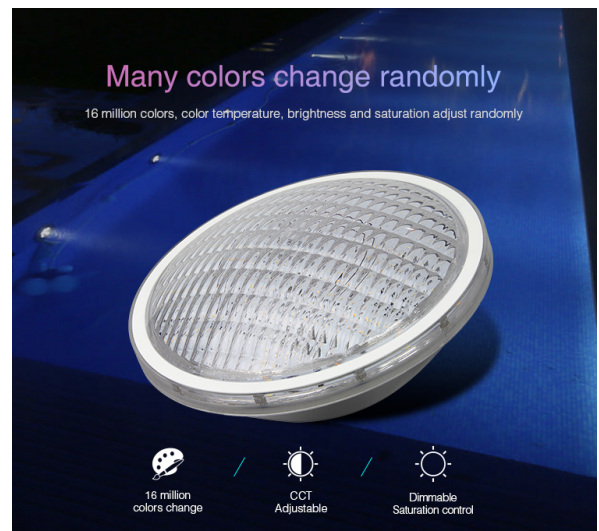
Attribute	Value
Abstrahlwinkel:	160
CC oder CV:	CV
Dimmbar:	Ja
Grösse:	177*102
LED - Gehäusematerial:	Stahl
Lichtfarbe:	RGB-WW
Lichtfarbe in Kelvin:	2700~6500
Lumen:	2000
Schutzklasse:	IP68
Volt:	12/24
Weight:	0.7 Kg
Warranty:	24.00 Months

## Additional Images



## 433MHz Remote control Smart phone APP control

433MHz remote or smart phone APP control to fulfill more function settings.  
\*Smart phone APP controlling need 433MHz gateway



## Switch-OFF to change colors function

Switch OFF and ON to change the colors and dynamic modes in turn



## High lumen LED Chips

High lumen LED chips; low power consumption and low light failure



## High quality PC cover

Strong hardness, high lighting transmitting rate; Wide illumination distance



## 316 stainless steel lamp housing

316 stainless steel materials, not easy to fade; Long lifespan



### COMPATIBLE REMOTE SHEET

Product	Compatible Remote

## Accessories

Part No.	Name
178058	Synergy 21 LED LoRa (433MHZ) controller DMX LoRa *Milight/Miboxer*