Part No.: 166761 Vendor Part No.: SYS-PT2

# Synergy 21 LED subordinate controller 1-channel amplifier Box IP66 \*Milight/Miboxer\*





Experience a new dimension of performance enhancement with the 1-Channel Amplifier Box. The Amplifier Box has been specially developed for demanding applications and offers an input voltage of AC100~240V at a frequency of 50/60Hz.

This powerful amplifier delivers an **output voltage of DC24V** and can achieve an impressive **output current of up to 8.5A**. With a maximum **output power of 200W**, the **1-Channel Amplifier Box** guarantees efficient amplification and reliable performance for your lighting systems.

The **IP66 protection class** ensures that the box is protected against dust and water, which increases its durability and reliability in various environments. Ideal for use in demanding or outdoor applications, the **SYS-PT2** offers a robust solution for your amplification needs. Optimise your systems with this high-quality **amplifier box** and benefit from stable and powerful signal amplification.

Product Name: 1-Channel Amplifier Box

Model No.: SYS-PT2

Input: AC100~240V 50/60Hz Output Voltage: DC24V Output Current: Max 8.5A Output Power: Max 200W

IP Rate: IP66

### **Attributes**

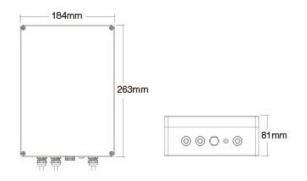
## www.svnergv21.de

## **SYNERGY 21**

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| Attribute     | Value        |
|---------------|--------------|
| Ampere:       | 8.50         |
| CC oder CV:   | CV           |
| Grösse:       | 263*184*81   |
| Schutzklasse: | IP66         |
| Volt:         | 24           |
| Weight:       | 3 Kg         |
| Warranty:     | 24.00 Months |

### **Additional Images**





**SYNERGY 21** 

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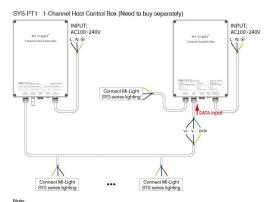




## **SYNERGY 21**

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#### **Connection Diagram**







Note:

1. All connected lights to "SYS-PT1 control box" cannot be over 200W, otherwise, it will damage the control box.

2. The wiring method, please see details for the SYS series instructions.

**Accessories** 

| Part No. | Name   |
|----------|--|
| 158704   | Synergy 21 LED subordinate controller 1-channel amplifier *Milight/Miboxer*                    |
| 158699   | Synergy 21 LED subordinate garden lamp 15W RGB+CCT with RF and WLAN IP65 24V Milight/Miboxer*  |
| 158700   | Synergy 21 LED subordinate garden lampe 9W RGB+CCT with RF and WLAN IP65 24V *Milight/Miboxer* |
| 158702   | Synergy 21 LED subordinate pool light 12W RGB+CCT with RF and WLAN *Milight/Miboxer*           |
| 158703   | Synergy 21 LED subordinate wall washer 24W RGB+CCT IP66 24V *Milight/Miboxer*                  |
| 158962   | Synergy 21 LED subordinate kabel/plug SYS series *Milight/Miboxer*                             |
| 158963   | Synergy 21 LED subordinate kabel/plug SYS series *Milight/Miboxer*                             |
| 158964   | Synergy 21 LED subordinate kabel/plug SYS series *Milight/Miboxer*                             |
| 158965   | Synergy 21 LED subordinate kabel/plug SYS series *Milight/Miboxer*                             |
| 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*                   |
| 149164   | Synergy 21 LED remote Smart Panel RGB-WW (RGB-CCT) *Milight/Miboxer*                           |
| 149663   | Synergy 21 LED remote RGB-WW (RGB-CCT) 1 zones *Milight/Miboxer*                               |
| 154781   | Synergy 21 LED remote smart panel RGB-WW (RGB-CCT) 4 zones *Milight/Miboxer*                   |