

DMX-P05F



DMX Controller DMX-P05F

General Introduction:

DMX-P05F is a DMX512 control touch panel which focuses on indoor decorative lighting, which can be used stand alone or with computer. It comprises scene-edit software.

The sensitive keys enable you to easily and comfortably modify the lighting effects, scene, and color with your fingers.

You can edit various lighting effects by downloading the programme which edit according to your special requirement from your PC.This control system can fulfill 256 grey levels for each R,G,B color,totally 16.77 million real full-color.

The software has been developed specially for architectural lighting and features easy to use effects which can be dropped onto timelines, along with multi-zone and synchronization allowing you to program a project with multiple rooms and areas with ease.

Features

- \odot DMX512 Stand Alone Controller with a glass face
- \odot 128 DMX channels in stand alone
- \odot Stand alone mode with 1 areas and 24 scenes
- 3 touch sentitive buttons(on/off/mode, previous,next)
- \bigcirc USB Connection, program by PC software
- $\ensuremath{\bigcirc}$ Live setting of the intensity and color of a scene.
- \bigcirc 1 dry contact trigger port
- O Ready to use (pre-loaded with 8 scenes)
- \odot Compatible with any DMX fixture or DMX LED driver.
- Wall mountable.

Technical Parameter

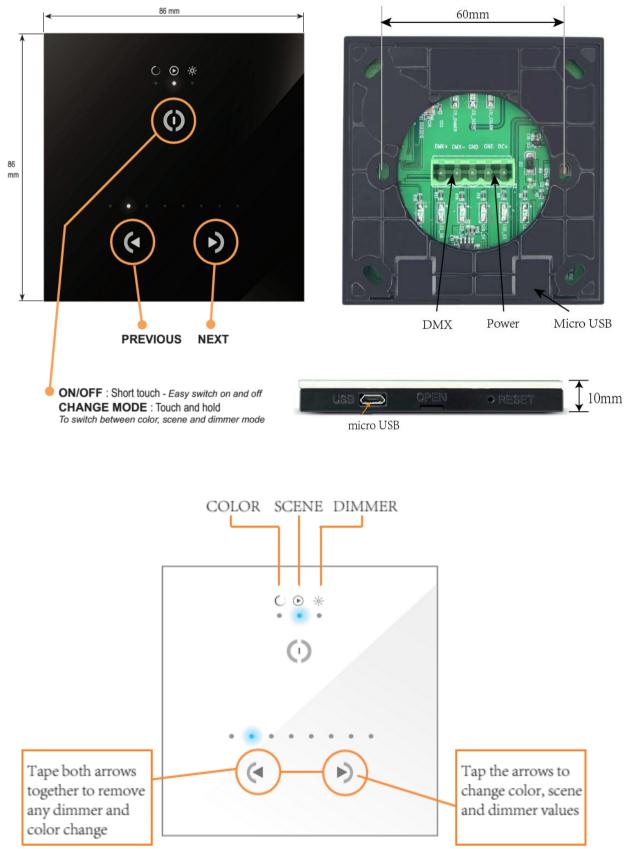
| Input Voltage: | 5V , 500mA |
|---------------------------|---------------------------------------|
| Power Consumption: | < 3W |
| Connection: | Mini-usb, Power, DMX |
| Memory: | Internal flash memory |
| Output channel: | 128 channels |
| Dry contact trigger ports | 1 |
| Transmission signal: | DMX512 (1990) |
| Versions: | Black(DMX-P05F-B) , White(DMX-P05F-W) |
| Lamp type: | Wallwashing light, Tube light, |
| | Cube light,etc. |
| Software | Euchips One |
| OS Requirement | Windows XP/VISTA/SEVEN 32/64 |
| Environment | IP20, 0℃ to 50℃ |
| Certifications | EC, EMC, ROHS, ETL, UL |
| | (some are in progress) |
| | |

Package

| Panel: | 86x86x10 mm |
|----------|---------------|
| Package: | 145x135x48 mm |
| N.W.: | 94g |
| G.W.: | 250g |
| | |



Interface Instruction



UCHIPS DMX Touch-sensitive Control Panel

DMX-P05F

InstallItion guide

1. Mount an electrical box inside the wall

DMX-P05F can be installed in a standard 60mm electrical backbox. you can insert the AC/DC adapter inside or outside the backbox.

2. Connect the wires

DMX: Connect the DMX cable to the lighting receivers (Leds, Dimmers, Fixtures..) (for XLR: 1=ground 2=dmx- 3=dmx+)

POWER: Connect the AC/DC adapter. Make sure to not invert the + and the ground(GND).

3. Mount the interface on the wall

First, plug the 2 connectors(green connector block) Secondly,mount the back side of the interface on the wall with 2 or more screws, Then, close the unit by clipping the front panel onto the back plate.

Software

Euchips One

Euchips One has evolved over the years for architectural lighting control. It only requires a few minutes to setup the software and gain full control of any kind of lighting.



