

DMX-E06(401000030101)

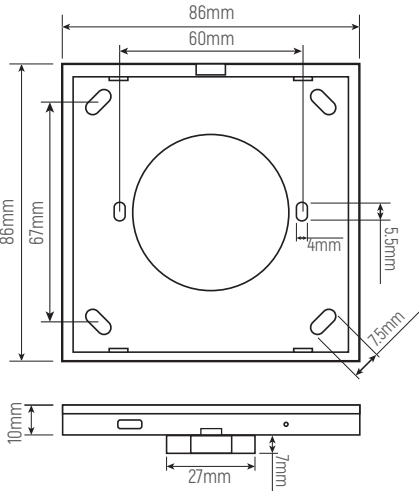
Product Feature

- comply with DMX512 (1990) international standard protocol
- supports brightness control of 4 regions independently or synchronously
- support real-time adjustment of brightness and color temperature
- highly sensitive glass touch buttons and adjustment rings for more precise control
- made of glass, the appearance is fashionable and beautiful
- compatible with any DMX luminaire or DMX driver
- can be installed on the wall, suitable for all kinds of wall boxes.
- support RF functions, color temperature, dimming, brightness, call scenes, etc

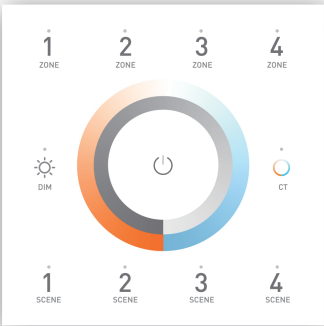
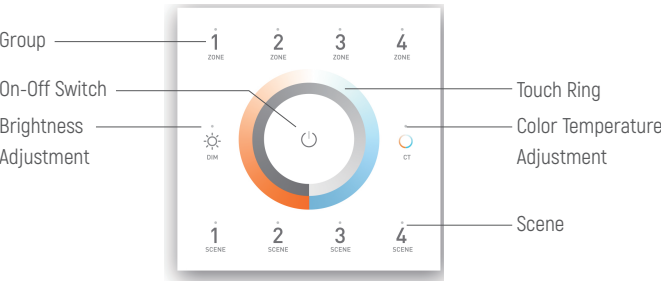
Technical Parameters

Model	DMX-E06
Input Voltage	12-24VDC
Dimming Type	DMX512
Input Power	2.5W
Area number	4
Working Temperature	0°C~+50°C
Channels	8
Packing Size	--(mm)
Dimension	--(mm)
N.W	--g
Transmission Distance	300m
RF Function	Support

Dimension(mm)



Panel Description



Function Description

ON/OFF

In the off state, click "switch button" to open the DMX panel, and the panel controlled lamps will light up according to the last off state. Click "switch button" when it is on, then the panel can be closed, all controlled lamps will be off, and the switch indicator will be off.

Area Dimming

This panel supports 4 DMX areas, There are four channels in each area, i.e. zone 1 is channel 1-2, zone 2 is channel 3-4, zone 3 is channel 5-6, and zone 4 is channel 7-8. Each area has a corresponding indicator light.

Click the Zone1 / 2 / 3 / 4 area button to select the corresponding area respectively. The lamps in this area will light up according to the last off color / brightness, and the corresponding area selection indicator will light up, indicating that the lamps in this area can be toned.

You can click to select another area to switch the area. At this time, the lighting effect of other areas will not change. Only the indicator light of the selected area is on, indicating that the area can be edited.

When an area is selected, click the area icon again to cancel the selection of the area, and the area indicator is off.

Lighting Effect Editing

When you need to edit the brightness and color of lamps, you can use the powerful real-time editing function of this panel. Note: only when the corresponding area is selected can the lighting effect be edited.

Touch Ring

After selecting the area, touch the different color temperature lamps on the adjusting ring to change the corresponding color temperature. Slide clockwise, the light gets colder and colder. Slide anticlockwise, the light gets warmer and warmer.

Scene Mode

When a region or all regions are selected.

Click the Scene1 / 2 / 3 / 4 button to call the four scenarios saved by the user. Only one scenario can be called at a time. In scene calling mode, brightness / color temperature cannot be adjusted.

After dimming and toning the lamps in one or more areas, you can press the scene button for 3 seconds for a long time. When the indicator light is off, it means that the lighting effect of the current 1 / 4 areas has been saved into the scene successfully.

You can save up to 4 user-defined scenes. You can save the new scene effect again on the scene button of a saved scene [Note: the original saved scene will be overwritten].

RF Connection Description

1. Code matching: select the receiver that needs code matching, cut off the power supply for 10 seconds and then switch on the power supply again. Click "group open 1" for 3 times within 5 seconds after switching on the power supply.

2. Code clearance: select the receiver that needs to be cleared, cut off the power supply for 10 seconds and then switch on the power supply again. Click "group open 1" button 6 times within 5 seconds of switching on the power supply.

Whether The Panel Corresponds To The Remote Control Is Shown In The Right Picture:



	Group 1	Corresponding Panel
	Group 2	Corresponding Panel
	Group 3	Corresponding Panel
	Group 4	Corresponding Panel
	25% Brightness	Non-corresponding Panel
	50% Brightness	Non-corresponding Panel
	75% Brightness	Non-corresponding Panel
	100% Brightness	Non-corresponding Panel
	All key, Control four groups simultaneously	Corresponding Panel
	B Key, Brightness add	Corresponding Panel
	Color Key, Color temperature reduce	Corresponding Panel
	Night Key, Low Brightness scene	Corresponding Panel
	Brightness add, have ten levels	Non-corresponding Panel
	Brightness reduce, have ten levels	Non-corresponding Panel
	Color Temperature reduce, have ten levels	Non-corresponding Panel
	Color Temperature add, have ten levels	Non-corresponding Panel
	Turn ON/OFF	Corresponding Panel

Proportional Brightness Adjustment Key

Select a single area or all areas and press the 25% brightness key to change the lights in that area to 25% brightness. Press the 50% brightness key to change the light in the area to 50% brightness. Press the 75% brightness key to change the light in this area to 75% brightness. Press the 100 brightness key and the light in the area becomes 100 brightness.

CW/WW Key

Short press the WW key to increase the warm color of the selected area, and short press the CW key to increase the cool color of the selected area.

Brightness Adjustment Key:

Press + to increase the brightness of the selected area, and press - to decrease the brightness of the selected area to adjust.

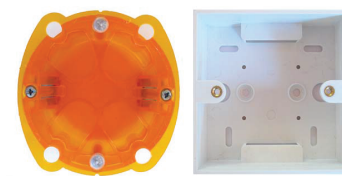
Touch Ring :

After the user selects the corresponding area, he can adjust the lamp color of the selected area by swiping the color ring with his finger (it is not available in scene mode). The scene button cannot be pressed long to save the scene.

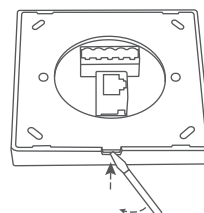
The rest of the corresponding button function with the panel and the same panel.

Installation instructions

1. Install the electrical box on the wall (dmx-E07I can be installed in the standard electrical box, and the power adapter can be installed inside or outside the electrical box).

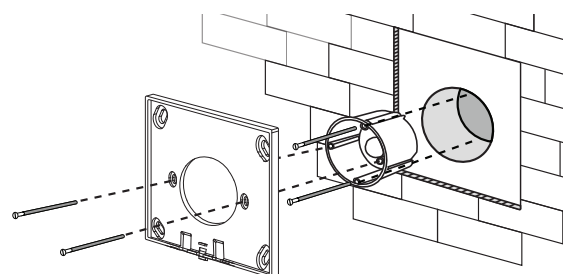


2. Fix the bottom cover on the electrical box with screws to ensure a firm installation.



3. Connection: DMX: connect the signal line of DMX port; Power: ensure that the positive and negative poles are not connected to the reverse;

4. Fix the glass panel on the bottom cover and fix the glass panel and the bottom cover with screws from the bottom.



Caution

- 1.The product shall be tested and installed by qualified personnel.
- 2.This product cannot be waterproof, so it needs to avoid the sun and rain. If it is installed outdoors, please use the waterproof water tank.
- 3.Before power-on debugging, ensure all wiring is correct to avoid lamp damage caused by wrong wiring. Power supply should be within the voltage range, exceeding the voltage range may burn out the controller.
- 4.Before electrification, please ensure that all wiring positive and negative poles correspond correctly. Please check that there is no short circuit between the input and output wires.
- 5.Good heat dissipation will prolong the service life of the controller. Please install the product in a well-ventilated environment.
- 6.The size of the wires used must be sufficient to load the connected lamps and ensure the wiring is firm.
- 7.In case of failure, please do not repair without permission. If you have any questions, please contact the supplier.

Warranty Agreement

- 1.Purchase ochase LED controller for technical support and warranty.
 - Free warranty; Ochase will provide repair or replacement service if any product quality problem occurs within 5 years from the date of purchase
 - Paid insurance: appropriate maintenance material costs will be charged for products beyond the free warranty period.
- 2.The following circumstances are not covered by the free warranty or replacement service.
 - Over high pressure, over load, improper operation and other man-made damages
 - Product appearance is seriously damaged or deformed
 - Product warranty label and product unique bar code are damaged
 - Products have been updated
- 3.Repair or replacement is ochs' only remedy to the customer and ochs shall not be liable for any incidental damages.
- 4.Only ochase has the right to modify or adjust this warranty, and shall issue a written confirmation.

面板与遥控是否对应如右图所示：



1	分组1	对应面板
2	分组2	对应面板
3	分组3	对应面板
4	分组4	对应面板
	25%亮度	不对应面板
	50%亮度	不对应面板
	75%亮度	不对应面板
	100%亮度	不对应面板
	All键, 实现四个分组同时控制	对应面板
	B键, 亮度调节加	对应面板
	COLOR键, 亮度调节减	对应面板
	Night键, 执行一个低亮度的场景	对应面板
	亮度加, 分为十级	不对应面板
	亮度减, 分为十级	不对应面板
	色温减, 分为十级	不对应面板
	色温加, 分为十级	不对应面板
	总开关键	对应面板

对于不对应面板的：

比例亮度调节键

选中单个区域或所有区域，按25%亮度键则该区域的灯变为25%的亮度。按50%亮度键则该区域的灯变为50%的亮度。按75%亮度键则该区域的灯变为75%的亮度。按100亮度键则该区域的灯变为100的亮度。

CW/WW键

短按WW键进行所选区域的暖色增加调节，短按CW键进行所选区域冷色增加调节。

亮度调节键:

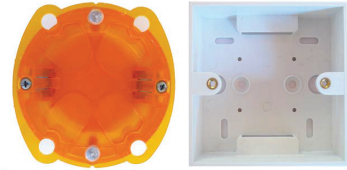
短按+键进行所选区域的亮度增加调节，短按-键进行所选区域的亮度的减少调节。

调节环：

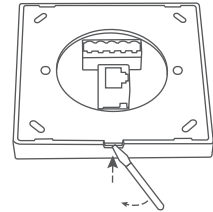
用户选中相应区域后，用手指滑动色环可调节选定区域的灯具颜色（在场景模式下不可用）。
场景按键不可以长按来保存场景。
其余与面板的对应的按键功能和面板的相同。

安装说明

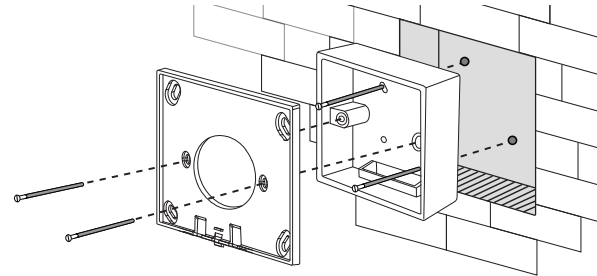
1.在墙面上安装电气盒(DMX-E06可以安装在标准的电气盒内, 电源适配器可以安装在电气盒的内部或者外部)。



2. 用螺钉将底盖固定在电气盒上，以确保安装牢固。



- 3.连线：DMX:连接DMX端口信号线；Power：确保正负极没有接反；
4. 将玻璃面板固定在底盖上，并从底部用螺钉将玻璃面板和底盖固定。



注意事项

- 1.本产品请由具有专业资格的人员进行调试安装
2.本产品不能防水，需要避免日晒雨淋，如安装在户外，请用防水箱。
3.通电调试前，应确保所有接线正确，以避免因接线错误而导致灯具损坏，电源供电要在电压范围内，超过电压范围可能会烧坏控制器。
4.通电之前要确保所有的接线正负极对应正确，.请检查输入输出连接线之间无短路现象，电压是否符合产品电压方面要求。
5.良好的散热条件会延长控制器的使用寿命,请把产品安装在通风良好的环境。
6.使用的电线大小必须能够负载连接的灯具，并确保接线牢固。
7.如果发生故障，请勿私自维修，如果有疑问，请联系供应商。

保修协议

- 1.购买欧切斯LED控制器享受技术支持和保修服务。
·免费保修:自购买之日起5年内出现产品质量问题欧切斯给予维修或更换服务
·有偿保险:超过免费保修期的产品收取适当的维修材料成本费用。
2.以下情况不在免费保修或更换服务范围之内。
·过高压，超负载，操作不当等人为造成的损坏
·产品外形严重损坏或变形
·产品保修标签和产品唯一条形码损坏
·产品已经更新换代
3.修理或更换是欧切斯对客户唯一补救措施，欧切斯不承担任何附带引起的损害赔偿。
4.只有欧切斯享有修正或调整本保修条款的权利,并以书面形式发布认定为标准。

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