

DALI touch panel



Manual
www.ltech-led.com

Product features

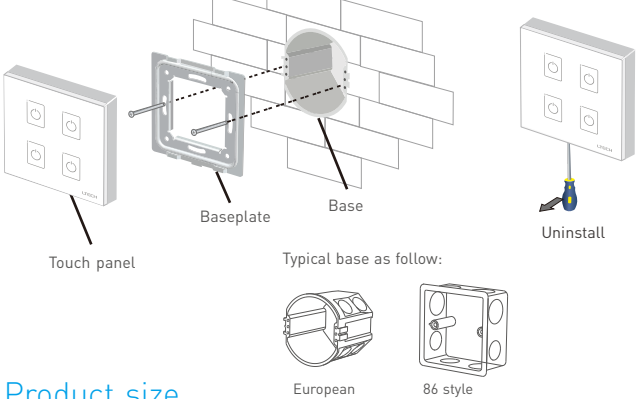
- Latest DALI standard protocol IEC62386.
- Support switch and dimming function.
- DALI bus supply power.
- The DIP switch can set address.
- Support scene, group, unicast, broadcast mode.

Technical specs

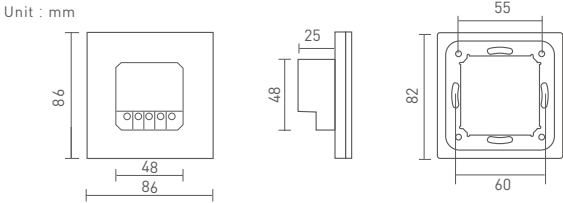
DALI touch panel		
Power supply:	DALI power	Static current: 6mA@16V
Output signal:	DALI	Standby current: 4mA@16V
Dimming key:	EDA1: 1CH control	Working temperature: -30℃~55℃
	EDA2: 2CH control	Dimensions: L86×W86×H37(mm)
	EDA3: 3CH control	Package size: L113×W112×H50(mm)
	EDA4: 4CH control	Weight[G.W.]: 200g



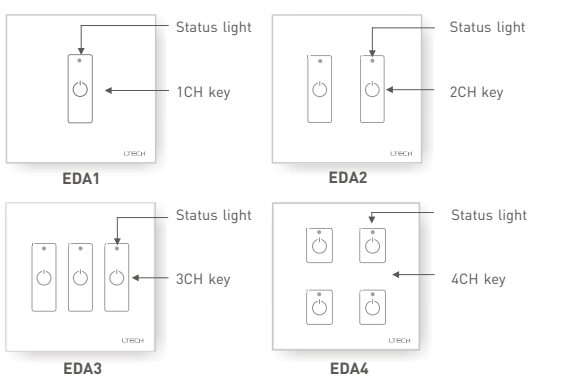
Installation Instruction



Product size

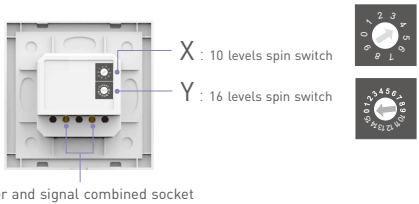


Touch panel



* Short press: switch; long press: dimming (suitable for unicast, broadcast and group mode).

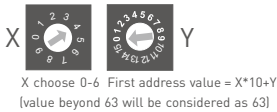
Terminals



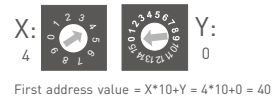
DALI address setting

X= [0-6]: unicast mode; X= 7: group mode; X= 8: scene mode; X= 9: broadcast mode.
Via spin switch, you can set 64 unicast addresses(0-63), 16 group addresses(0-15), 16 scene addresses(0-15) and broadcast address.

Unicast mode (address:0-63)



E.g.: Set initial address to 40 in unicast mode.



Group mode (address:0-15)



E.g.: Set initial address to 5 in group mode.



Scene mode (address:0-15)



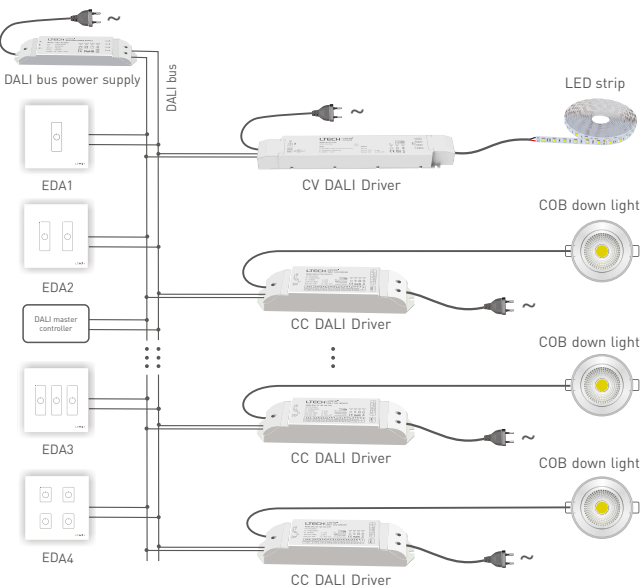
E.g.: Set initial address to 14 in scene mode.



Broadcast mode



Wiring diagram



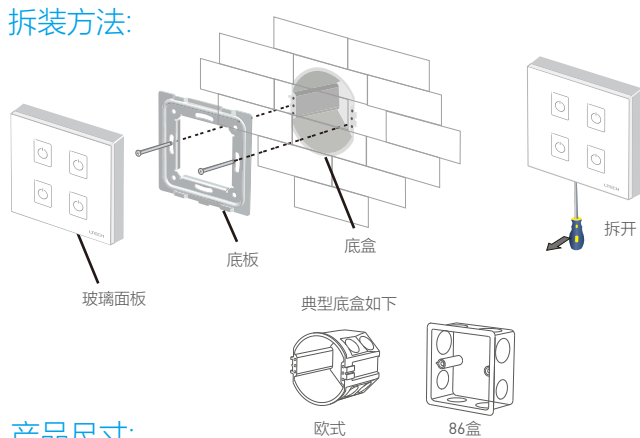
DALI 触摸面板



使用说明书

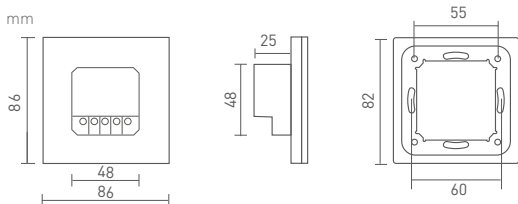
www.ltech.cn

拆装方法:



产品尺寸:

单位: mm



DALI地址设置: X= (0-6): 单播模式 X= 7: 组模式 X= 8: 场景模式 X= 9: 广播模式

可设置64个单地址(0-63), 16个组地址(0-15), 16个场景地址(0-15)及广播地址开/关和调光操作。

单播模式(0-63)

例: 单播模式, 设置起始地址为40。



X 选择0-6位 起始地址值= $X \times 10 + Y$
(地址值超出63的设置将视为63)



起始地址值= $X \times 10 + Y = 4 \times 10 + 0 = 40$

组模式(0-15)

例: 组地址调光, 设置起始组地址为5。



X 选择 7 起始地址值=Y



场景模式(0-15)

例: 场景地址调光, 设置起始场景号为14。



X 选择 8 起始地址值=Y



广播模式



X 选择 9

产品特征:

- 采用DAL标准协议IEC62386。
- 支持开关和调光功能。
- DAL总线供电。
- 设置地址简单快捷。
- 支持场景、分组、单播、广播四种控制方式。

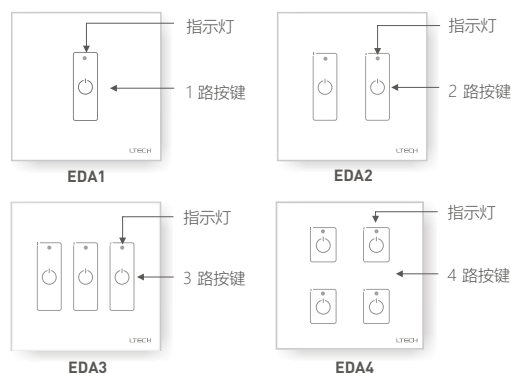
技术参数:

DALI触摸面板

供电:	DALI总线取电	静态电流:	6mA@16V
信号输出:	DALI	待机电流:	4mA@16V
调光按键:	EDA1 1路控制	工作温度:	-30℃~55℃
	EDA2 2路控制	产品尺寸:	L86×W86×H37(mm)
	EDA3 3路控制	包装尺寸:	L113×W112×H50(mm)
	EDA4 4路控制	重量(毛重):	200克

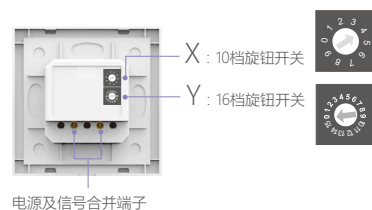


面板按键说明:



* 短按开关灯具；长按调光（适合单播、广播和组模式）。

功能说明图:



接线图:

