

LTECH

DALI touch panel



Manual

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Product Features

- Adopt latest DALI standard protocol IEC62386.
- Support switch and dimming function.
- Powered by DALI bus.
- Easy to set DALI address.
- Support scene, group, unicast, broadcast mode.

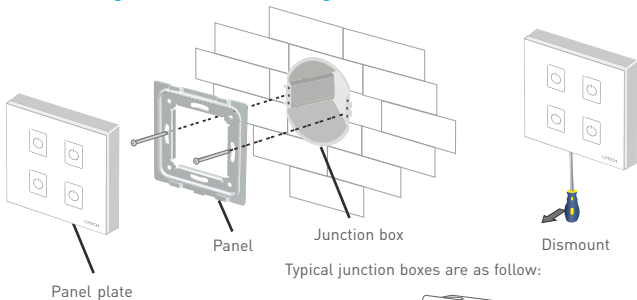
Technical Specs

DALI touch panel

Power Supply:	DALI power	Static Current:	6mA@16V
Output Signal:	DALI	Standby Current:	4mA@16V
Dimming Key:	EDA1: 1CH control	Working Temp:	-30°C~55°C
	EDA2: 2CH control	Dimensions(L×W×H):	86×86×37mm
	EDA3: 3CH control	Package Size(L×W×H):	113×112×50mm
	EDA4: 4CH control	Weight(G.W.):	200g

FC CE RoHS 5-Year Warranty

Mounting & Dismounting Instructions



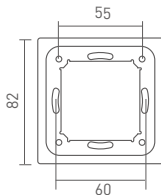
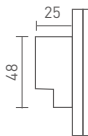
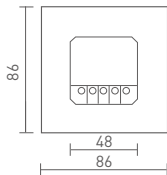
European Style



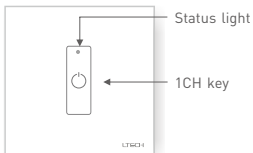
86 Type

Product Size

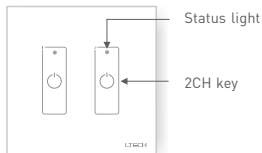
Unit: mm



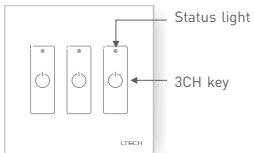
Panel Key Description



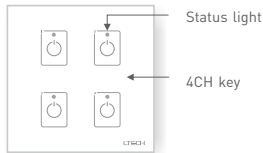
EDA1



EDA2



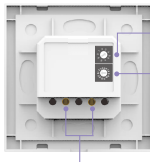
EDA3



EDA4

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

Terminals



X: 10 level rotary switch

Y: 16 level rotary switch

Power and signal combination sockets



DALI Address Settings

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)



X choose 0-6 First address value = $X*10+Y$
(value beyond 63 will be considered as 63)

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



First address value = $X*10+Y = 4*10+0 = 40$

Group mode (address:0-15)



X choose 7 First address value = Y

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



Scene mode (address:0-15)



X choose 8 First address value = Y

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

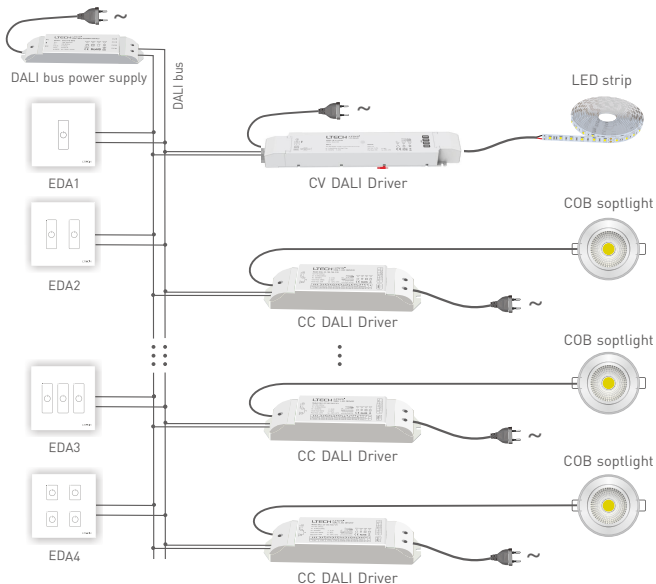


Broadcast mode



X choose 9

Wiring Diagram



Attentions

- This product must be installed and adjusted by a qualified professional.
 - This product is non-waterproof (special models excepted). Please avoid the sun and rain. When installed outdoors, please ensure it is mounted in a water proof enclosure.
 - Good heat dissipation will extend the life the product. Please install the product in a environment with good ventilation.
 - When you install this product, please avoid being near a large area of metal objects or stacking them to prevent signal interference.
 - Please keep the product away from a intense magnetic field, a high pressure area or a place where lightning is easy to occur.
 - Please check whether the working voltage used complies with the parameter requirements of the product.
 - Before you power on the product, please make sure all the wiring is correct in case of incorrect connection that may cause a short circuit and damage the components, or trigger a accident.
 - If a fault occurs, please do not attempt to fix the product by yourself. If you have any question, please contact the supplier.
- * This manual is subject to changes without further notice. Product functions depend on the goods. Please feel free to contact our official distributors if you have any question.

Warranty Agreement

Warranty periods from the date of delivery : 5 years.

Free repair or replacement services for quality problems are provided within warranty periods.

Warranty exclusions below:

- Beyond warranty periods.
 - Any artificial damage caused by high voltage, overload, or improper operations.
 - Products with severe physical damage.
 - Damage caused by natural disasters and force majeure.
 - Warranty labels and barcodes have been damaged.
 - No any contract signed by LTECH.
1. Repair or replacement provided is the only remedy for customers. LTECH is not liable for any incidental or consequential damage unless it is within the law.
 2. LTECH has the right to amend or adjust the terms of this warranty, and release in written form shall prevail.

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DALI 触摸面板



使用说明书

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产品特征:

- 采用DALI标准协议IEC62386。
- 支持开关和调光功能。
- DALI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。

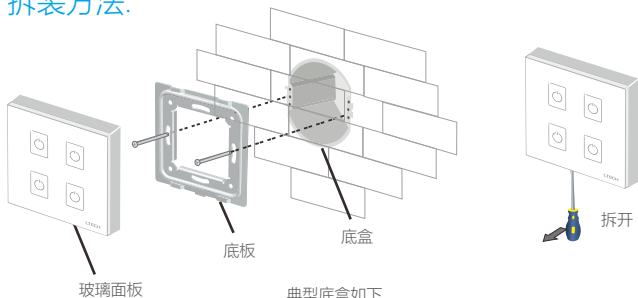
技术参数:

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°C~55°C
	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

FC CE RoHS [质保5年]

拆装方法:



典型底盒如下



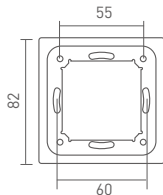
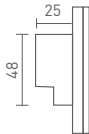
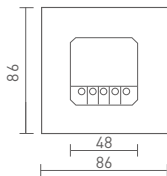
欧式



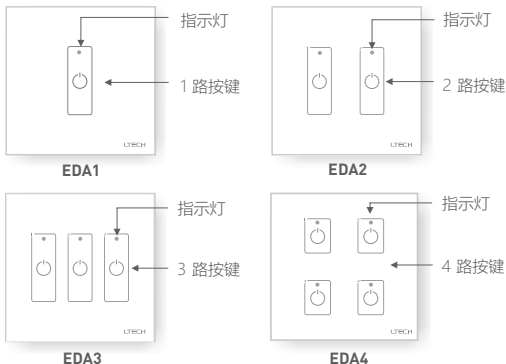
86盒

产品尺寸:

单位: mm

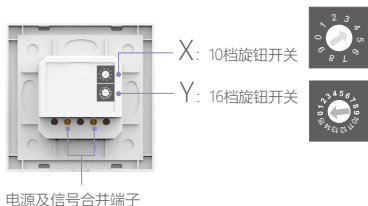


面板按键说明:



* 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:



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。



组模式(0-15)

例: 组地址调光, 设置起始组地址为5。



场景模式(0-15)

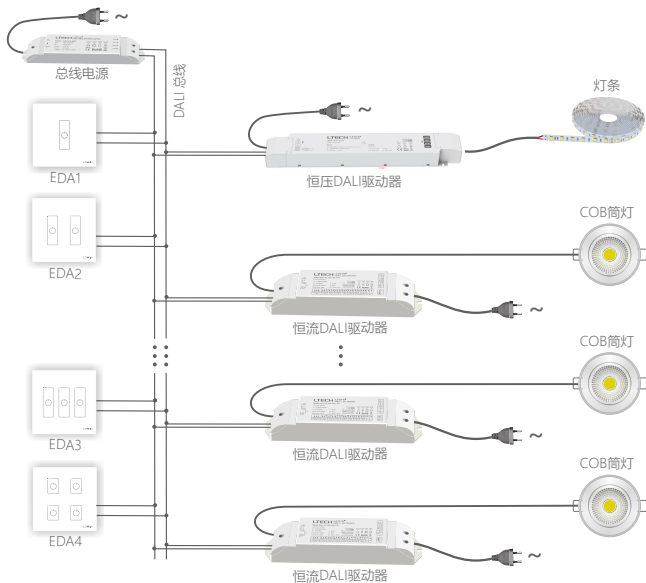
例: 场景地址调光, 设置起始场景号为14。



广播模式



接线图:



注意事项:

- 本产品请由具有专业资格的人员进行调试安装;
- 本产品(专有型号除外)不能防水, 需避免日晒雨淋。如安装在户外, 请使用防水箱;
- 良好的散热条件会延长产品的使用寿命, 请把产品安装在通风良好的环境;
- 安装时, 避免靠近大面积金属物体, 或堆叠摆放, 以免信号干扰影响使用;
- 避免安装在雷区、强磁场和高压区域;
- 请检查使用的工作电压是否符合产品的参数要求;
- 通电调试前, 确保所有接线正确且牢固, 以免短路损坏部件, 触发事故;
- 如果发生故障, 请勿私自维修; 如果有疑问, 请联系供应商。

* 本说明书的内容如有变更, 恕不另行通知。若内容与您使用的功能有所不同, 则以实物为准。如有疑问, 欢迎向我司授权的经销商咨询。

保修条例:

- 自出厂之日起保修服务期为5年。
- 在保修服务期内出现产品质量问题雷特将给予免费修理或更换服务。

非保修条例:

属下列情况不在免费保修或更换服务范围之内:

- 已经超出保修期限的;
- 过高电压、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;
- 自然灾害以及人力不可抗拒原因造成的损坏;
- 产品保修标签和产品唯一条形码损坏。
- 无雷特签订的合同或发票凭证。

1. 修理或更换是雷特对客户的最唯一补救措施。雷特不承担任何附带引起的损害赔偿责任, 除非在适用法律范围之内。
2. 雷特享有修正或调整本保修条款的权利, 并以书面形式发布为准。

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