

Intelligent LED Driver (Constant Current)

- Housing made from SAMSUNG/COVESTRO's V0 flame retardant PC materials.
- Ultra small, thin and lightweight, screwless end cap.
- Change the output current, power-on fading time and other parameters via the APP.
- Adjustable output current with 1mA step.
- Bluetooth 5.0 SIG Mesh with high networking capability is reliable and stable.
- Gain control on iOS or Android devices through Bluetooth connection.
- Soft-on and fade-in dimming function enhances your visual comfort.
- T-PWM™ dimming technology allows quality and high-end lighting.
- The whole dimming process is flicker-free with high frequency exemption level.
- Dimming from 0~100%, down to 0.0001%.
- Comply with the EU's ErP Directive, networked standby<0.5W.
- When there is no load, the output will be 0V to prevent damage to LEDs due to poor contact.
- Overheat, over voltage, overload, short circuit protection and automatic recovery.
- Suitable for Class I / II / III indoor light fixtures.
- Normal service life can reach 100,000 hours.
- 5-year warranty (Rubycon capacitor).



T-PWM™
Dimming Technology

Flicker Free
IEEE 1789

Dimmable:
1:1000000

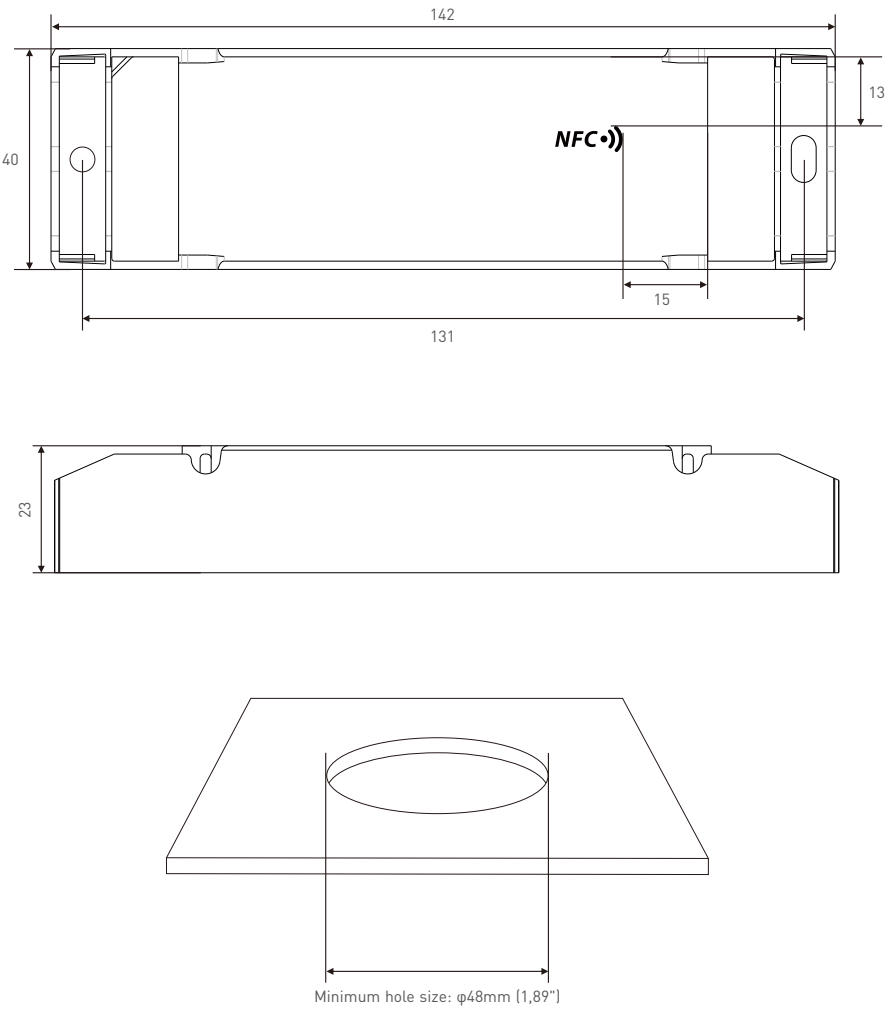


Technical Specs

Model		SE-40-300-1050-W1B		SE-30-200-800-W1B	
Features	Output Type	Constant current			
	Dimming Interface	Bluetooth 5.0 SIG Mesh			
	Output Feature	Isolation			
	Protection Grade	IP20			
	Insulation Grade	Class II (Suitable for class I/ II /III light fixtures)			
OUTPUT	Output Voltage	9-42Vdc			
	Maximum output voltage	≤55Vdc			
	Output Current Range	300-1050mA		200-800mA	
	Output Power Range	2.7W-40W		1.8W-30W	
	Dimming Range	0~100%, down to 0.0001%			
	LF Current Ripple	<3% (Maximum current for non dimming state)			
	Current Accuracy	±5%			
	PWM Frequency	≤3600Hz			
INPUT	DC Voltage Range	120-250Vdc			
	AC Voltage Range	100-240Vac			
	EoFi	100%			
	Input Voltage	115Vac/230Vac			
	Frequency	50/60Hz			
	Input Current	≤0.45A/115Vac, ≤0.22A/230Vac		≤0.34A/115Vac, ≤0.17A/230Vac	
	Power Factor	PF>0.95/115Vac (at full load), PF>0.9C/230Vac (at full load)			
	THD	THD≤10%/230Vac, at full load			
	Efficiency [Typ.]	88%@950mA (at full load)		87%@750mA (at full load)	
	Inrush Current	Cold start 25A[Test twidth=130us tested under 50% Ipeak]/230Vac			
	Anti Surge	L-N: 2KV			
	Leakage Current	Max. 0.5mA			
ENVIRONMENT	Working Temperature	ta: -20 ~ 45°C tc: 90°C			
	Working Humidity	20 ~ 95%RH, non-condensing			
	Storage Temperature/Humidity	-40 ~ 80°C/10~95%RH			
	Temperature Coefficient	±0.03%/°C[0-50°C]			
	Vibration	10~500Hz, 2G 12min/1cycle, 72 min for X, Y and Z axes respectively			
PROTECTION	Overload Protection	Automatically protect the device when the load exceeds 102% of the rated power. Automatically recover once load is reduced			
	Overheat Protection	Intelligently adjust or turn off the current output if the PCB temperature ≥110°C. When the PCB temperature <90°C, automatically recover normal output			
	Overvoltage Protection	Automatically protect the device when voltage exceeds the no-load voltage. It can be recovered automatically			
	Short Circuit Protection	Enter hiccup mode if short circuit occurs, and recover automatically			
SAFETY & EMC	Withstand Voltage	I/P-O/P: 3750Vac			
	Insulation Resistance	I/P-O/P: 100MΩ/500VDC/25°C/70%RH			
	Safety Standards	CCC	China	GB19510.1, GB19510.14	
		TUV	Germany	EN61347-1, EN61347-2-13, EN62493	
		CB	CB Member States	IEC61347-1, IEC61347-2-13	
		CE	European Union	EN61347-1, EN61347-2-13, EN62384	
		KC	Korea	KC61347-1, KC61347-2-13	
		EAC	Russia	IEC61347-1, IEC61347-2-13	
		RCM	Australia	AS 61347-1, AS 61347-2-13	
		ENEC	Europe	EN61347-1, EN61347-2-13, EN62384	
		UKCA	Britain	BS EN 61347-1, BS EN 61347-2-13, BS EN 62493	
		BIS	India	IS 15885 (PART 2/SEC 13)	
		CUL	Canada	CSA C22.2 NO.250.13	
		UL	America	UL 8750	
	EMC Emission	CCC	China	GB/T17743, GB17625.1	
		CE	European Union	EN55015, EN61000-3-2, EN61000-3-3, EN61547	
		KC	Korea	KSC 9815, KSC 9547	
		EAC	Russia	IEC62493, IEC61547, EH55015	
		RCM	Australia	EN55015, EN61000-3-2, EN61000-3-3, EN61547	
		UKCA	Britain	BS EN IEC 55015, BS EN IEC 61000-3-2, BS EN 61000-3-3, BS EN 61547	
		CUL	Canada	ICES-005	
		UL	America	FCC PART 15B	
	EMC Immunity	EN61000-4-2,3,4,5,6,8,11, EN61547			
ErP	Power Consumption	Networked standby		<0.5W (After shutdown by command)	
		No-load power consumption		<0.5W (When the lamp is not connected)	
	Flicker/Stroboscopic Effect	IEEE 1789		Meet IEEE 1789 standard/High frequency exemption level	
		CIE SVM		Pst LM≤1.0, SVM≤0.4	
		DF	Phase factor		DF≥0.9
OTHERS	Weight(N.W.)	170g±10g		150g±10g	
	Dimensions	142×40×23mm[L×W×H]			

Product Size

Unit: mm



Wiring Diagram

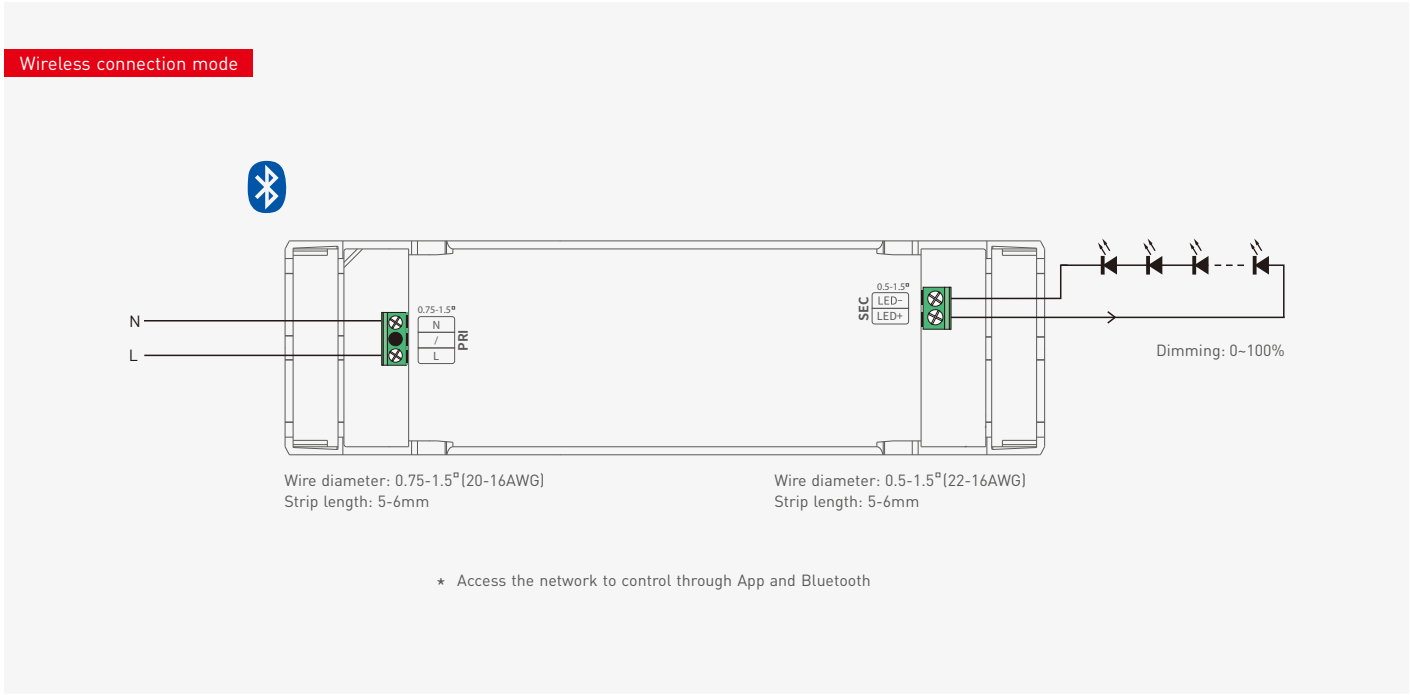
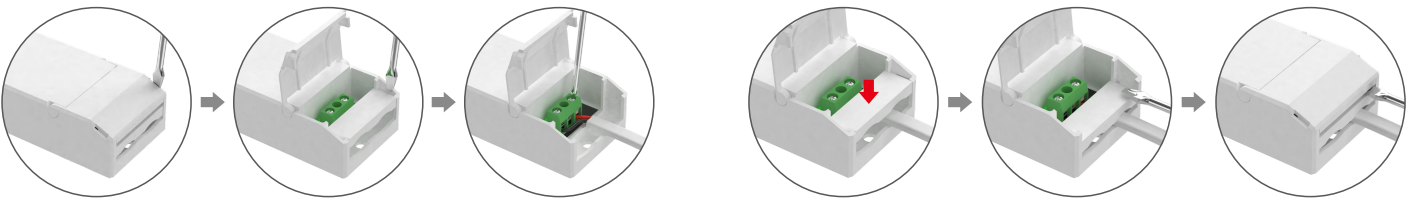


Table of Typical Corresponding Parameters for Current

The typical 16 current data sets below are for reference when selecting LED fixture models. More current levels can be set by NFC using mobile APP with 300-1050mA adjustable in 1mA step									
SE-40-300-1050-W1B	Output Current	300mA	350mA	400mA	450mA	500mA	550mA	600mA	650mA
	Output Voltage	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc
	Output Power	2.7-12.6W	3.15-14.7W	3.6-16.8W	4.05-18.9W	4.5-21W	4.95-23.1W	5.4-25.2W	5.85-27.3W
	Output Current	700mA	750mA	800mA	850mA	900mA	950mA	1000mA	1050mA
	Output Voltage	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-40Vdc	9-38Vdc
	Output Power	6.3-29.4W	6.75-31.5W	7.2-33.6W	7.65-35.7W	8.1-37.8W	8.54-39.9W	9-40W	9.45-40W

The typical 13 current data sets below are for reference when selecting LED fixture models. More current levels can be set by NFC using mobile APP with 200-800mA adjustable in 1mA step									
SE-30-200-800-W1B	Output Current	200mA	250mA	300mA	350mA	400mA	450mA	500mA	550mA
	Output Voltage	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc
	Output Power	1.8-8.4W	2.25-10.5W	2.7-12.6W	3.15-14.7W	3.6-16.8W	4.05-18.9W	4.5-21W	4.95-23.1W
	Output Current	600mA	650mA	700mA	750mA	800mA	/	/	/
	Output Voltage	9-42Vdc	9-42Vdc	9-42Vdc	9-40Vdc	9-37.5Vdc	/	/	/
	Output Power	5.4-25.2W	5.85-27.3W	6.3-29.4W	6.75-30W	7.2-30W	/	/	/

Application Diagram of Protective Cover



1. Put the head of a screwdriver on the side of the housing to pry up both the protective cover and wire fixing board. Then remove the wire fixing board and connect to the wires as wiring diagram shows.
2. Install the wire fixing board and press it down. Then snap on the protective cover while pressing the wire fixing board with a small flat-head screwdriver

Installation Precautions

Please do not stack the products. The distance between two products should be $\geq 15\text{cm}$ so as not to affect heat dissipation and the lifespan of the products.

Please do not place the products on the floor. The distance between the product and the floor should be $\geq 100\text{cm}$ so as to avoid signal interference.

Please do not place the products near a large area of metal objects (such as metal stud ceilings). The distance between the product and the metal object should be $\geq 15\text{cm}$ so as to avoid signal interference.

Please do not install the products on beams or near the corners. The distance between the product and the beam or the corner should be $\geq 15\text{cm}$ so as to avoid signal interference.

Do not fix the product screws tightly against the wooden board. Instead, add a washer with a thickness of $\geq 7\text{mm}$ under the fixing screws. Leaving some gaps can effectively dissipate heat, preventing any impact on the product's heat dissipation performance and service life.

Use the NFC Lighting APP

Scan the QR code below with your mobile phone and follow the prompts to complete the APP installation (According to performance requirements, you need to use a NFC-capable Android phone, or an iphone 8 and later that are compatible with iOS 13 or higher).



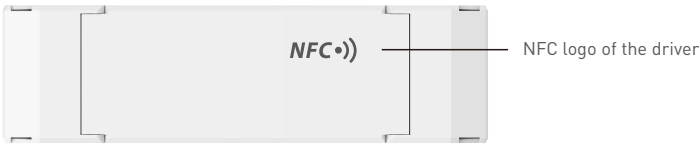
* Before you begin setting the parameters of the driver, please make sure the driver is powered off.

Read/Write the LED driver

Use your NFC-capable phone to read LED driver data, then edit the parameters and they can be directly written to the driver.

1. Read the LED driver

On the APP home page, click [Read/Write LED driver] , then keep the programmer’s sensing area close to the NFC logo of the driver to read the driver parameters.

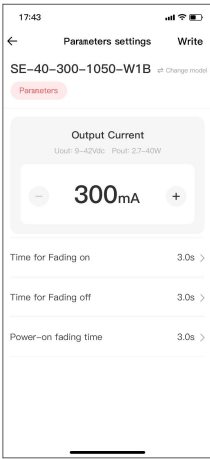
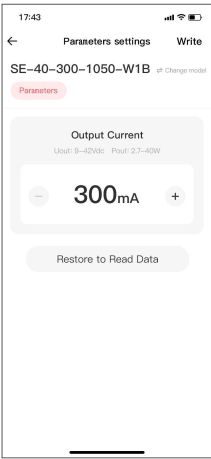
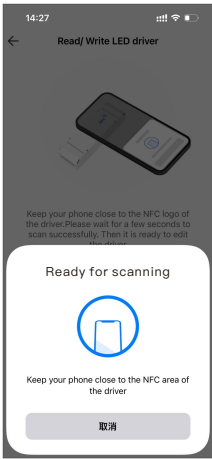
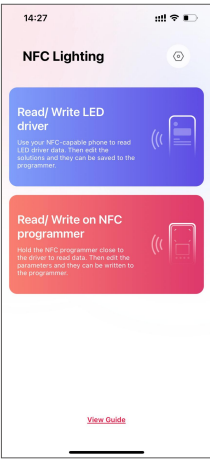


2. Edit the parameters

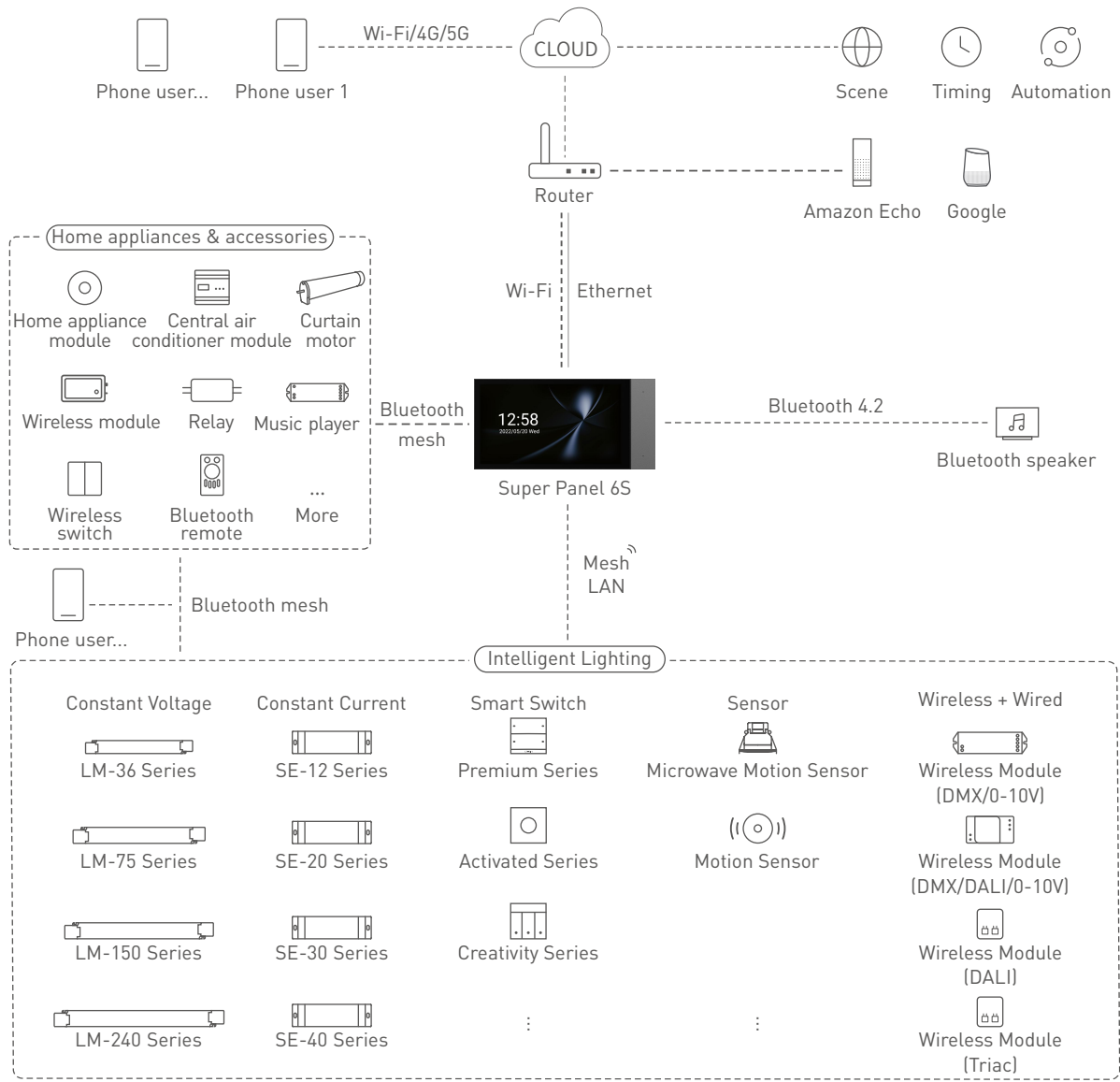
Click [Parameter settings] to edit the advanced parameters, like output current, time for fading on/off, power-on fading time, power-on status, etc.

3. Write to the driver

After completing the parameter settings, click [Write] in the upper right corner, and keep the programmer’s sensing area close to the NFC logo of the driver, so the parameters can be written to the driver.

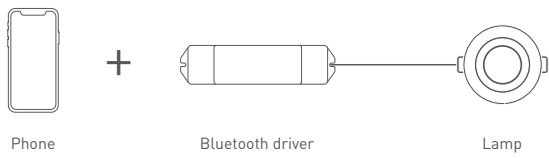


Bluetooth System Diagram

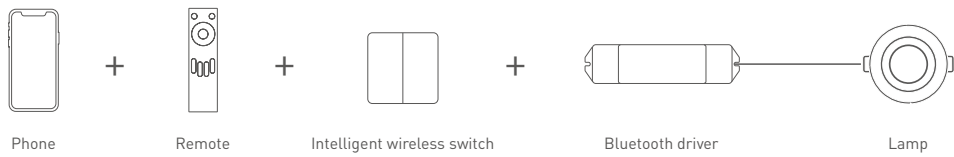


Recommend Applications

1. Achieve fast dimming control.



2. Both App and remote can control the driver after connecting the remote to the driver with App.



3. Both App and Super Panel 6S can control the driver simultaneously after connecting the Super Panel 6S to the driver with App. By connecting the Super Panel to network, you are allowed to control the driver, cloud scenes and automation remotely with App.



4.More applications of intelligent control are waiting for you to set up.

Use with Bluetooth L-Home APP

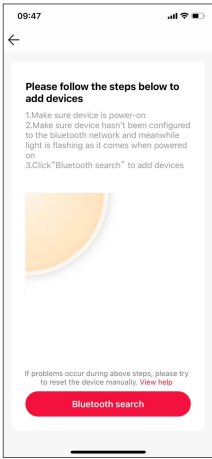
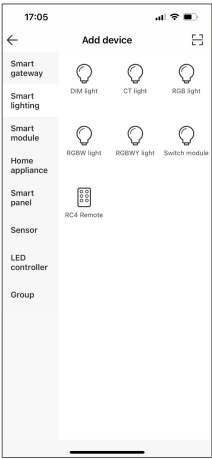
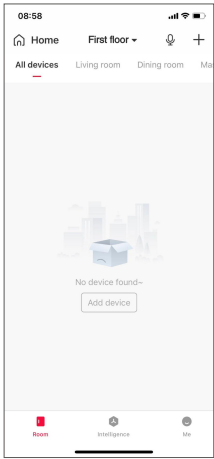
1. Register an account

The App is available on iOS or Android devices. Scan the QR code below with you mobile phone and follow the prompts to complete the App installation. Open the App to log in or register an account.



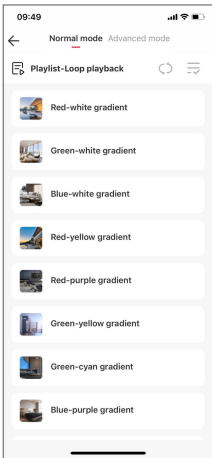
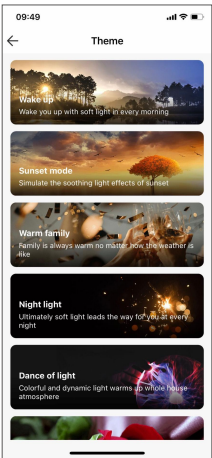
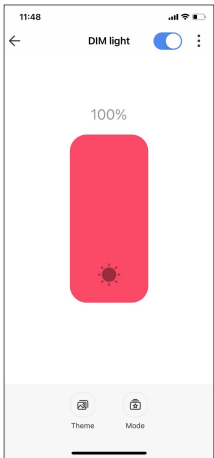
2. Paring instructions

Open the APP and create a home if you are a new user. Click "+" icon in the upper right corner and access the "Add Device" list, then follow the prompts to add the device. Pick "Smart lighting-DIM light" from the list and follow the prompts to power on the device firstly. Make sure the device is not connected to the network. Then click "Bluetooth Search" and follow the prompts to add the device.



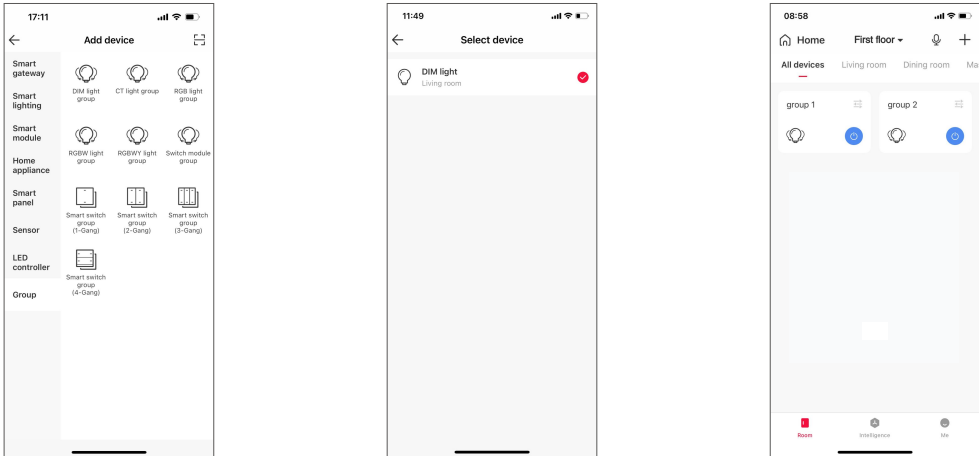
3. Control interface settings

After pairing up your device, go to the control interface. You'll be able to achieve your desired lighting effects by changing brightness. Click "Theme" and you'll easily switch to multiple theme lighting effects with one tap. Click "Mode" and the App provides you editable advanced modes. Customize dynamic modes to put you into a more colorful life.



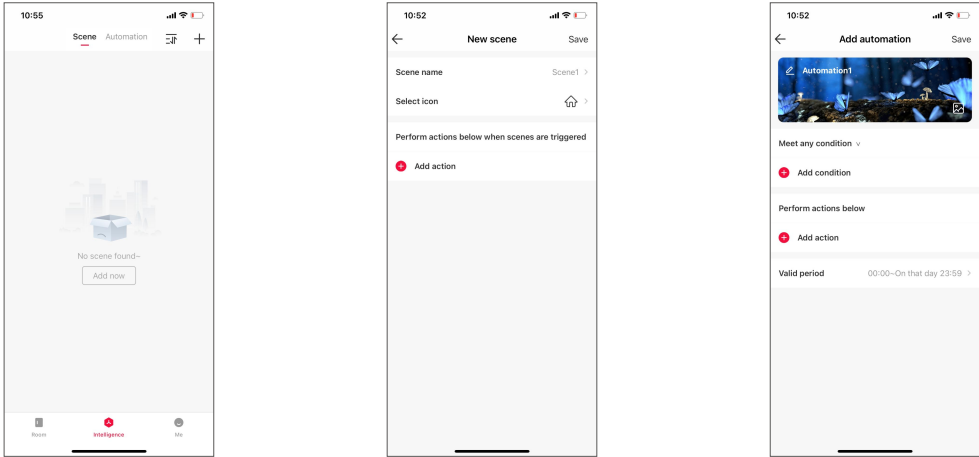
4. Light groups

Users are able to combine the same type of light fixtures into a group to control them simultaneously. Once you create the group, you can set the dim level more easily. Pick "Group-DIM light group" from the list . Follow the prompts to rename the group and click "Next" to pick the lights you are going to group together and click "Save".



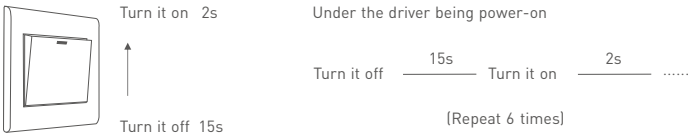
5. Advanced functions

This driver can be linked up with gateway function devices (such as LTECH Super Panel) to achieve the advanced functions from cloud scenes to automation.

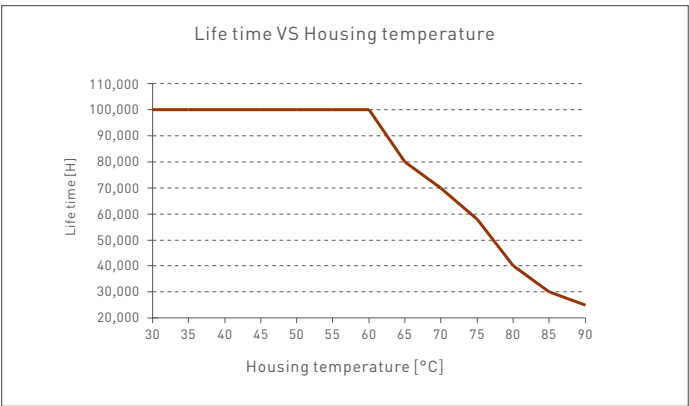
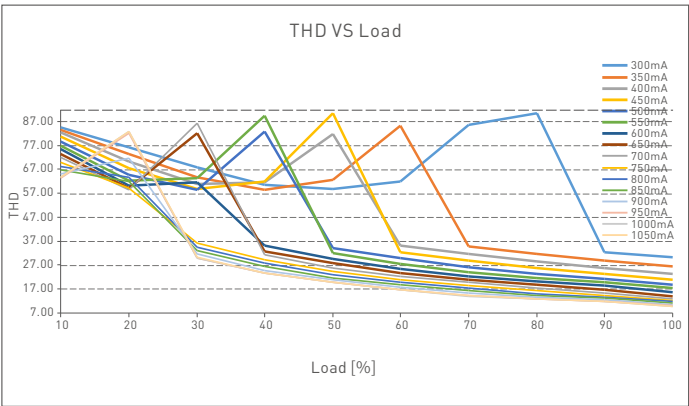
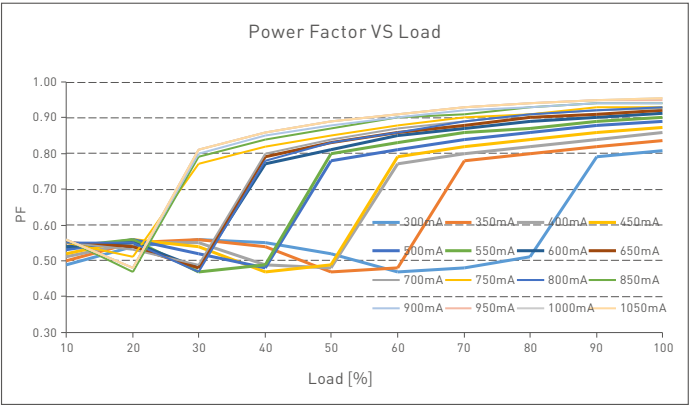
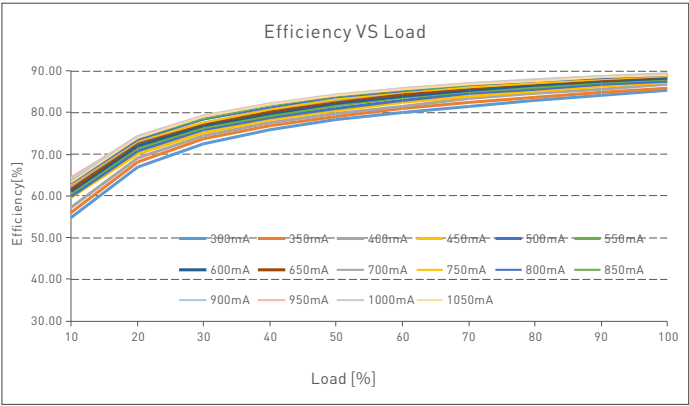


Reset The Device (Reset to factory defaults)

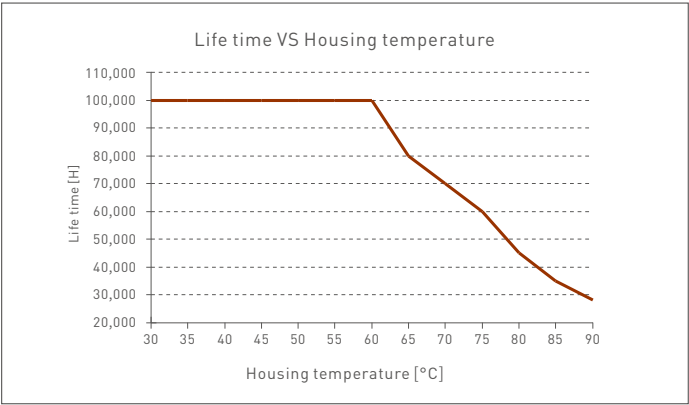
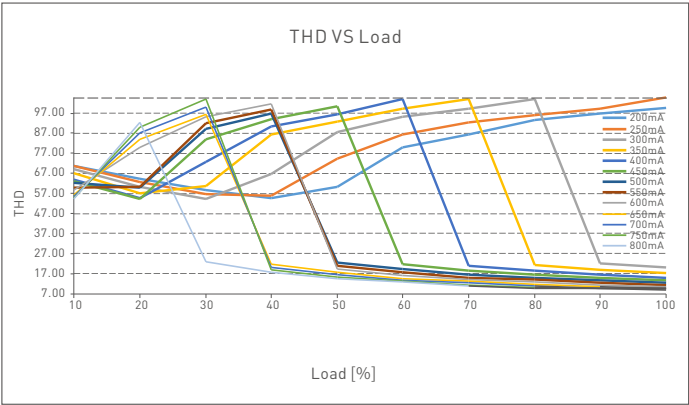
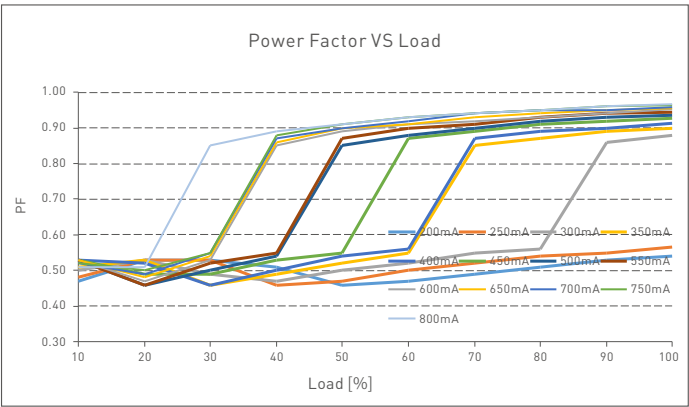
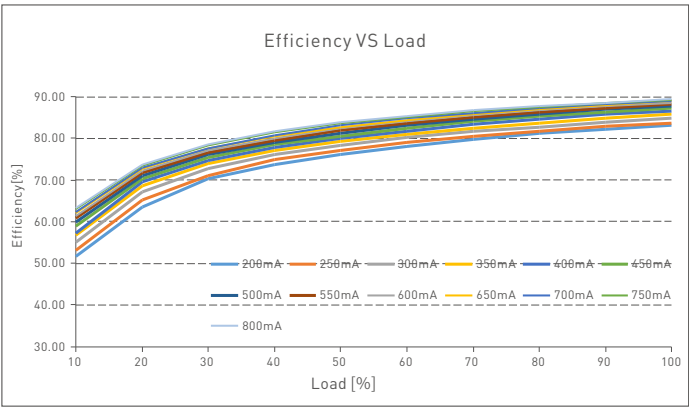
Make sure the driver is well-connected to a lamp and the lamp is on, turn it off with the switch and after 15s turn it on. After 2s, turn it off again. Repeat the same operation 6 times. When the lamp flashes 5 times , reset the device to factory defaults successfully.



Relationship Diagrams

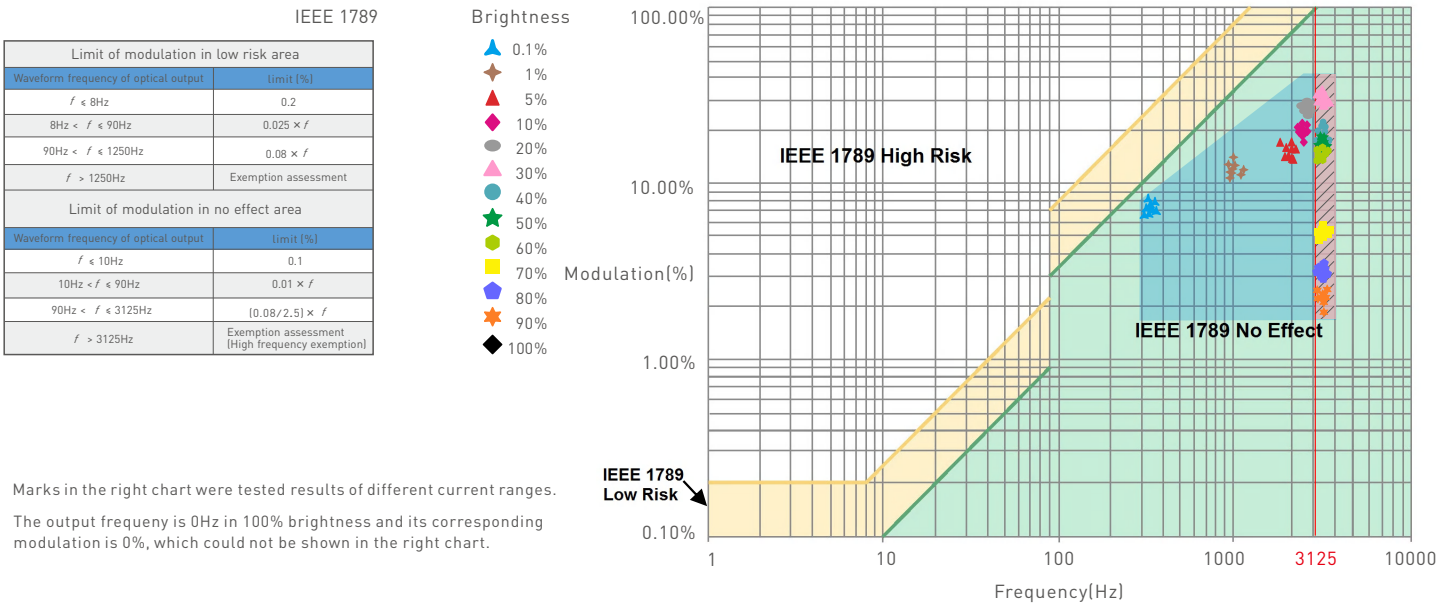


SE-40-300-1050-W1B



SE-30-200-800-W1B

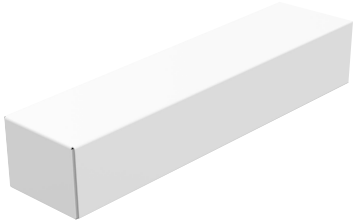
Flicker Test Sheet



Packaging Specifications

Model	SE-40-300-1050-W1B	SE-30-200-800-W1B
Carton Dimensions	320×275×106mm(L×W×H)	320×275×106mm(L×W×H)
Quantity	20 PCS/Layer; 2 Layers/Carton; 40 PCS/Carton	20 PCS/Layer; 2 Layers/Carton; 40 PCS/Carton
Weight	0.17 kg/PC; 7.6 kg±5%/Carton	0.15 kg/PC; 6.8 kg±5%/Carton

Packaging Image



Inner Packaging Box



Carton Packaging

Transportation and Storage

1. Transportation

Products can be shipped via vehicles, boats and planes.

During transportation, products should be protected from rain and sun. Please avoid severe shock and vibration during the loading and unloading process.

2. Storage

The storage conditions should comply with the Class I Environmental Standards. The products that have been stored for more than six months are recommended to be re-inspected and can be used only after they have been qualified.

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.

Update Log

Version	Updated Time	Update Content	Updated by
A0	2023.02.23	Original version	Liu Weili
A1	2025.11.01	Replace the logo;Update the laser engraving;Update the company address	Haipeng Li

LED智能调光驱动器 (恒流型)

- 外壳采用科思创/三星PC阻燃V0级原料
- 超小体积、轻薄、免螺丝端盖设计
- 通过手机APP可更改输出电流、渐变时间等参数，实现驱动器数据交互功能
- 电流步进值低至1mA，兼容性更高更精细
- Bluetooth 5.0 SIG Mesh通信协议，组网能力强，
- 支持iOS和安卓智能设备蓝牙直连控制
- 带软启动渐亮功能，让人眼视觉更舒服
- T-PWM™ 超深度调光技术，调光深度可达0.0001%
- 0-100%全程调光无可视频闪，高频豁免考核级别
- 欧盟ERP空载功耗、网络待机功耗<0.5W
- 空载0V输出，防止接触不良损坏LED灯具
- 过温、过载、短路保护，可自动恢复
- 适合室内 I、II、III类灯具应用
- 常规使用下寿命可达10万小时
- 5年保修期（采用红宝石电容）



调光

T-PWM
超深度调光技术

无频闪
IEEE 1789
高频豁免考核级别

Dimmable:
1:1000000

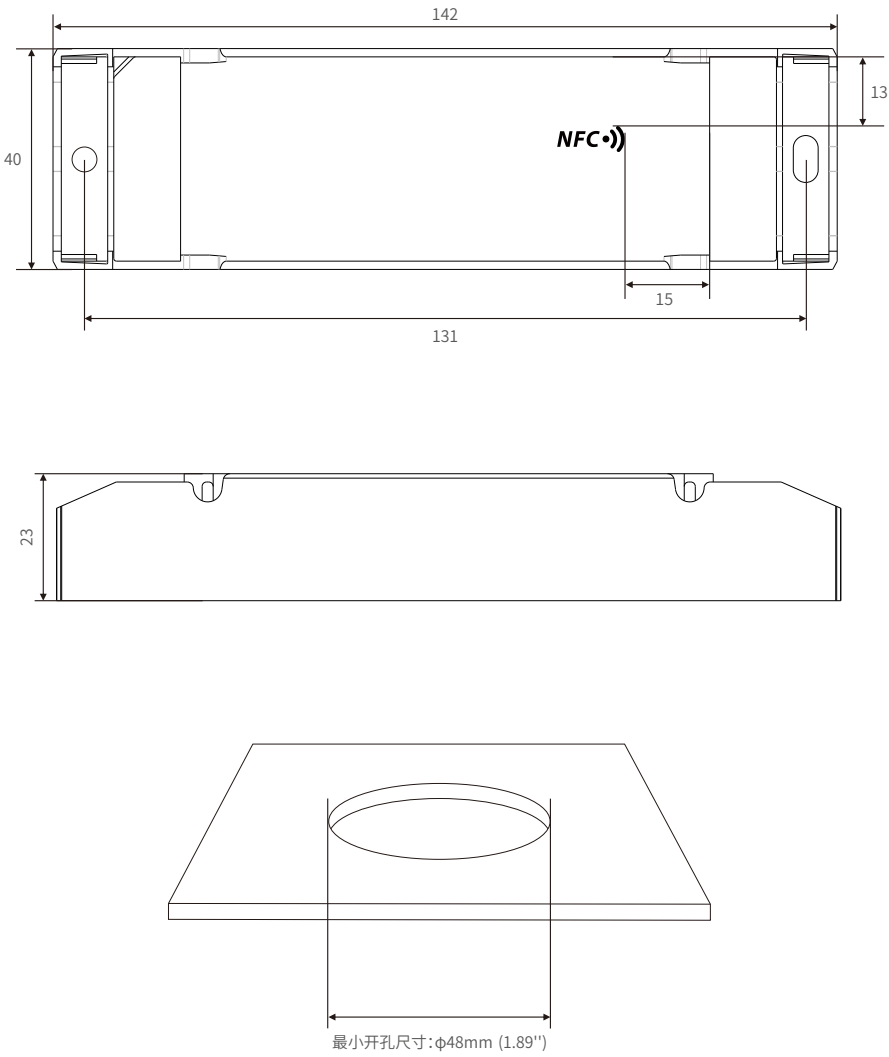


技术参数

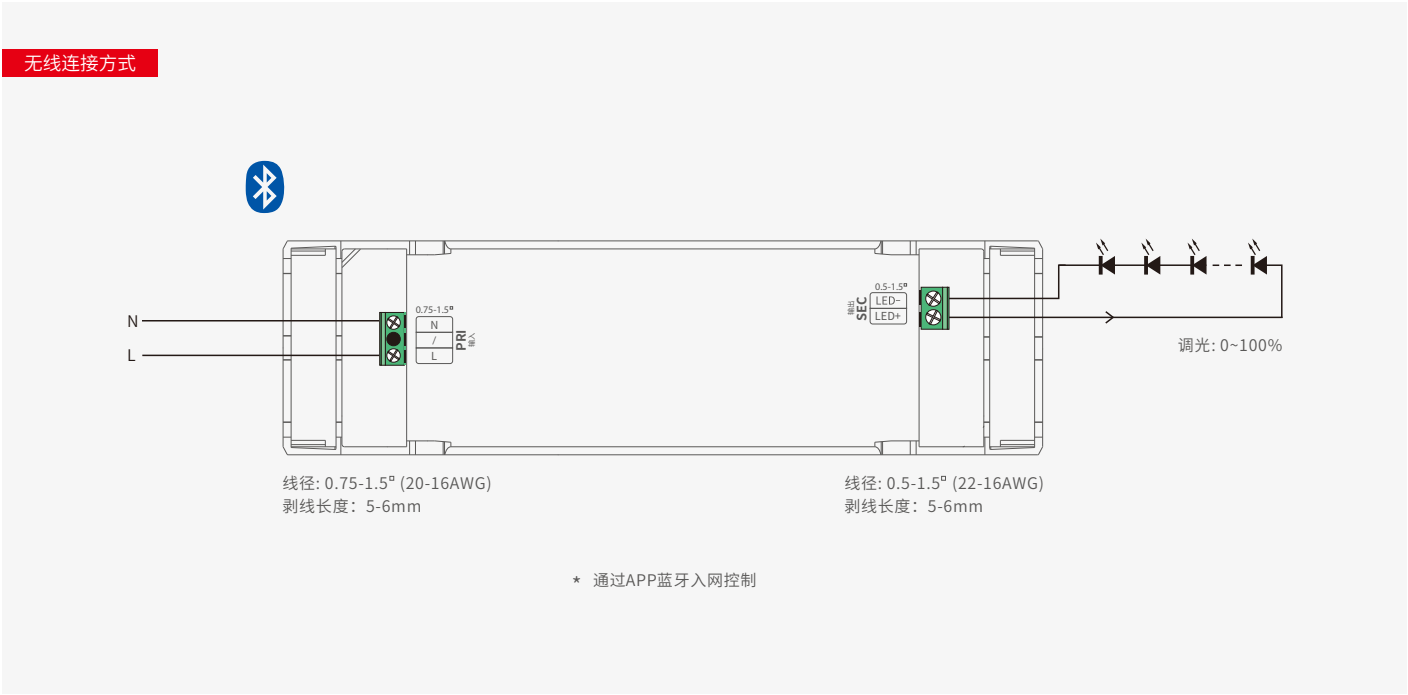
型号		SE-40-300-1050-W1B		SE-30-200-800-W1B	
特征	输出类型	恒流			
	调光接口	Bluetooth 5.0 SIG Mesh			
	输出特征	隔离			
	防护等级	IP20			
	绝缘等级	II 类 (适用于室内 I、II、III类灯具)			
输出	输出电压	9-42Vdc			
	最大输出电压(空载)	≤55Vdc			
	工作电流范围	300-1050mA		200-800mA	
	负载功率范围	2.7W~40W		1.8W~30W	
	调光范围	0~100%，调光深度: 0.0001%			
	电流纹波	<3%(输出最大电流非调光状态)			
	电流精度	±5%			
输入	PWM频率	≤3600Hz			
	直流电压范围	120-250Vdc			
	交流电压范围	100-240Vac			
	应急输出系数	EoFi=100%			
	额定电压	115Vac/230Vac			
	频率范围	50/60Hz			
	输入电流	≤0.45A/115Vac, ≤0.22A/230Vac		≤0.34A/115Vac, ≤0.17A/230Vac	
	功率因数	PF>0.95/115Vac (满载), PF>0.9C/230Vac (满载)			
	谐波THD	THD≤10%/230Vac (满载)			
	效率(Typ.)	88%@950mA (满载)		87%@750mA (满载)	
环境	浪涌电流	冷启动, 25A (在50%Ipeak下测twidth=130us)@230Vac			
	抗浪涌	L-N: 2KV			
	漏电流	Max. 0.5mA			
	工作温度	ta: -20 ~ 45°C tc: 90°C			
	工作湿度	20 ~ 95%RH, 无冷凝			
保护	储存温度/湿度	-40 ~ 80°C/10~95%RH			
	温度系数	±0.03%/°C(0-50°C)			
	耐振动	10-500HZ, 2G 12分钟/周期, X, Y, Z轴各72分钟			
	过载保护	负载超过额定功率≥1.02倍时自动保护, 减轻负载自动恢复			
	过温保护	根据PCB温度超标情况(≥110°C), 智能调节电流输出或关闭, 可自动恢复; PCB温度<90°C时, 可自动恢复正常输出			
安规和电磁规格	过压保护	超过空载电压值进入保护, 可自行恢复			
	短路保护	输出线路短路进入打嗝模式, 可自动恢复			
安规和电磁规格	耐压	输入对输出: 3750Vac			
	绝缘阻抗	输入对输出: 100MΩ/500VDC/25°C/70%RH			
	安全规范	CCC	中国	GB19510.1, GB19510.14	
		TUV	德国	EN61347-1, EN61347-2-13, EN62493	
		CB	CB成员国	IEC61347-1, IEC61347-2-13	
		CE	欧盟	EN61347-1, EN61347-2-13, EN62384	
		KC	韩国	KC61347-1, KC61347-2-13	
		EAC	俄罗斯	IEC61347-1, IEC61347-2-13	
		RCM	澳洲	AS 61347-1, AS 61347-2-13	
		ENEC	欧洲	EN61347-1, EN61347-2-13, EN62384	
		UKCA	英国	BS EN 61347-1, BS EN 61347-2-13, BS EN 62493	
		BIS	印度	IS 15885 (PART 2/SEC 13)	
		CUL	加拿大	CSA C22.2 No.250.13	
		UL	美国	UL 8750	
	电磁兼容发射	CCC	中国	GB/T17743, GB17625.1	
		CE	欧盟	EN55015, EN61000-3-2, EN61000-3-3, EN61547	
		KC	韩国	KSC 9815, KSC 9547	
		EAC	俄罗斯	IEC62493, IEC61547, EH55015	
		RCM	澳洲	EN55015, EN61000-3-2, EN61000-3-3, EN61547	
		UKCA	英国	BS EN IEC 55015, BS EN IEC 61000-3-2, BS EN 61000-3-3, BS EN 61547	
		CUL	加拿大	ICES-005	
		UL	美国	FCC part 15B	
	电磁兼容抗扰度	EN61000-4-2,3,4,5,6,8,11, EN61547			
ErP	功耗	网络待机功耗	<0.5W (通过指令开关后)		
		空载功耗	<0.5W (不接灯具时)		
	频闪/频闪效应	IEEE 1789	满足无影响/高频豁免考核级别		
		CIE SVM	Pst LM≤1.0, SVM≤0.4		
	DF	相位因素	DF≥0.9		
其他	产品重量	170g±10g		150g±10g	
	产品尺寸	142×40×23mm(L×W×H)			

尺寸图

单位：mm



连接应用图

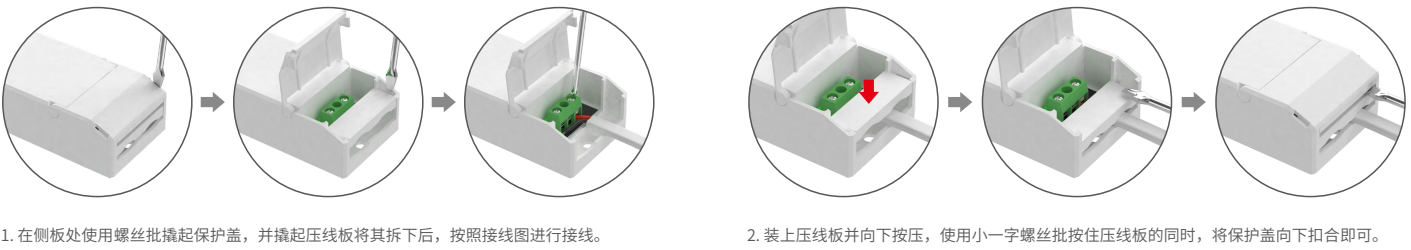


典型电流对应参数表

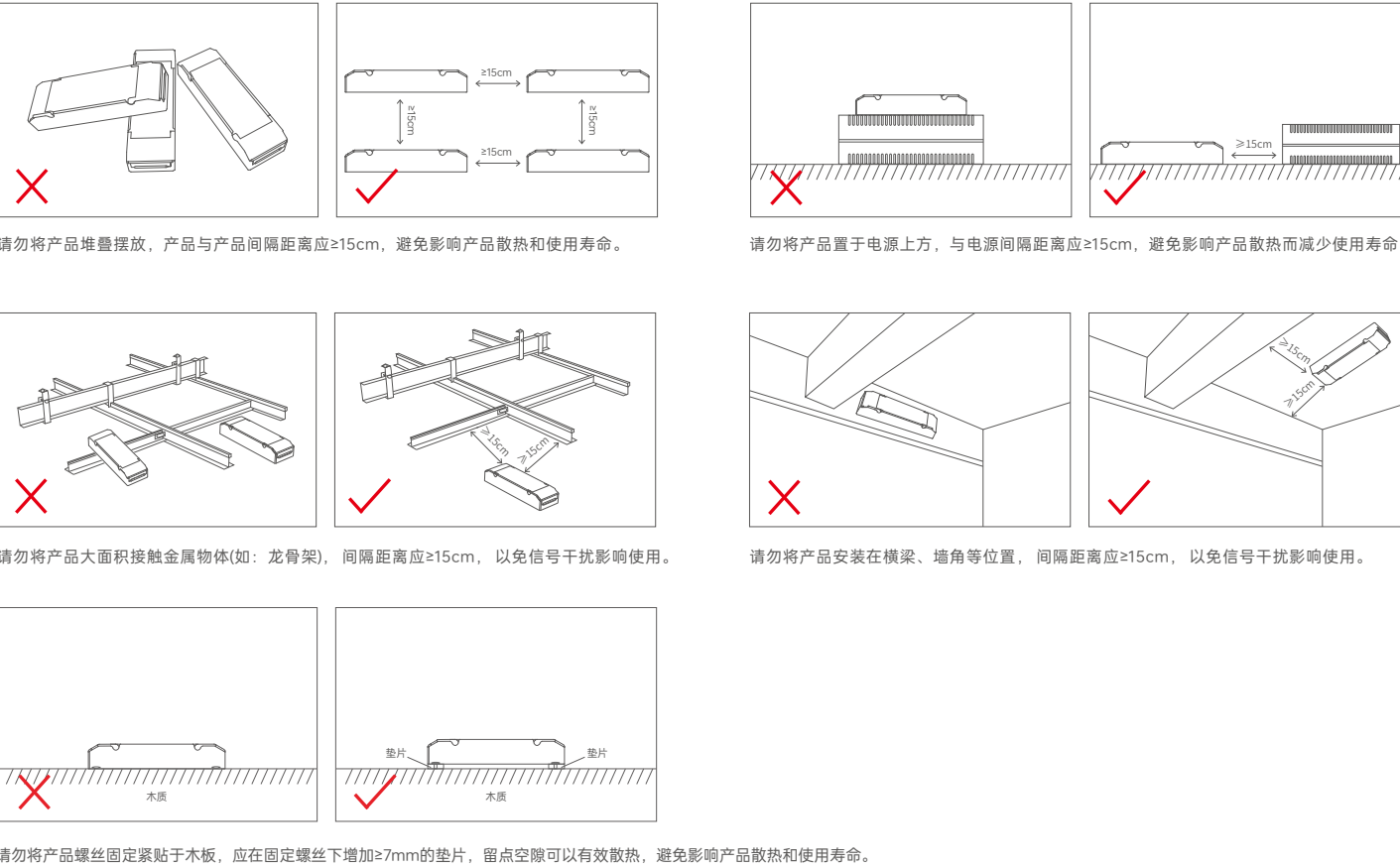
下图典型16组电流数据供选型参考，均可通过手机APP NFC设置更多电流，可设置范围在300-1050mA，电流步进值低至1mA									
SE-40-300-1050-W1B	输出电流	300mA	350mA	400mA	450mA	500mA	550mA	600mA	650mA
	输出电压	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc
	输出功率	2.7-12.6W	3.15-14.7W	3.6-16.8W	4.05-18.9W	4.5-21W	4.95-23.1W	5.4-25.2W	5.85-27.3W
	输出电流	700mA	750mA	800mA	850mA	900mA	950mA	1000mA	1050mA
	输出电压	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-40Vdc	9-38Vdc
	输出功率	6.3-29.4W	6.75-31.5W	7.2-33.6W	7.65-35.7W	8.1-37.8W	8.54-39.9W	9-40W	9.45-40W

下图典型13组电流数据供选型参考，均可通过手机APP NFC设置更多电流，可设置范围在200-800mA，电流步进值低至1mA									
SE-30-200-800-W1B	输出电流	200mA	250mA	300mA	350mA	400mA	450mA	500mA	550mA
	输出电压	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc	9-42Vdc
	输出功率	1.8-8.4W	2.25-10.5W	2.7-12.6W	3.15-14.7W	3.6-16.8W	4.05-18.9W	4.5-21W	4.95-23.1W
	输出电流	600mA	650mA	700mA	750mA	800mA	/	/	/
	输出电压	9-42Vdc	9-42Vdc	9-42Vdc	9-40Vdc	9-37.5Vdc	/	/	/
	输出功率	5.4-25.2W	5.85-27.3W	6.3-29.4W	6.75-30W	7.2-30W	/	/	/

保护盖应用图



安装注意事项



搭配 NFC Lighting APP 使用

通过手机扫描下方二维码， 按提示完成APP安装。(因性能需求，要求手机型号苹果：iPhone 8及以上、且操作系统iOS13及以上； 安卓：具备NFC功能机型)



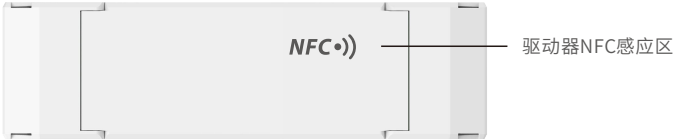
* 设置驱动器参数时, 必须在驱动器断电情况下进行操作。

读/写智能电源

使用手机，通过NFC读取驱动器信息，根据需求设置参数后，可直接写入驱动器。

1. 读取驱动器

在APP “首页” 点击【读/写智能电源】，将手机感应区域靠近驱动器NFC感应区，读取驱动器参数。



2. 编辑参数

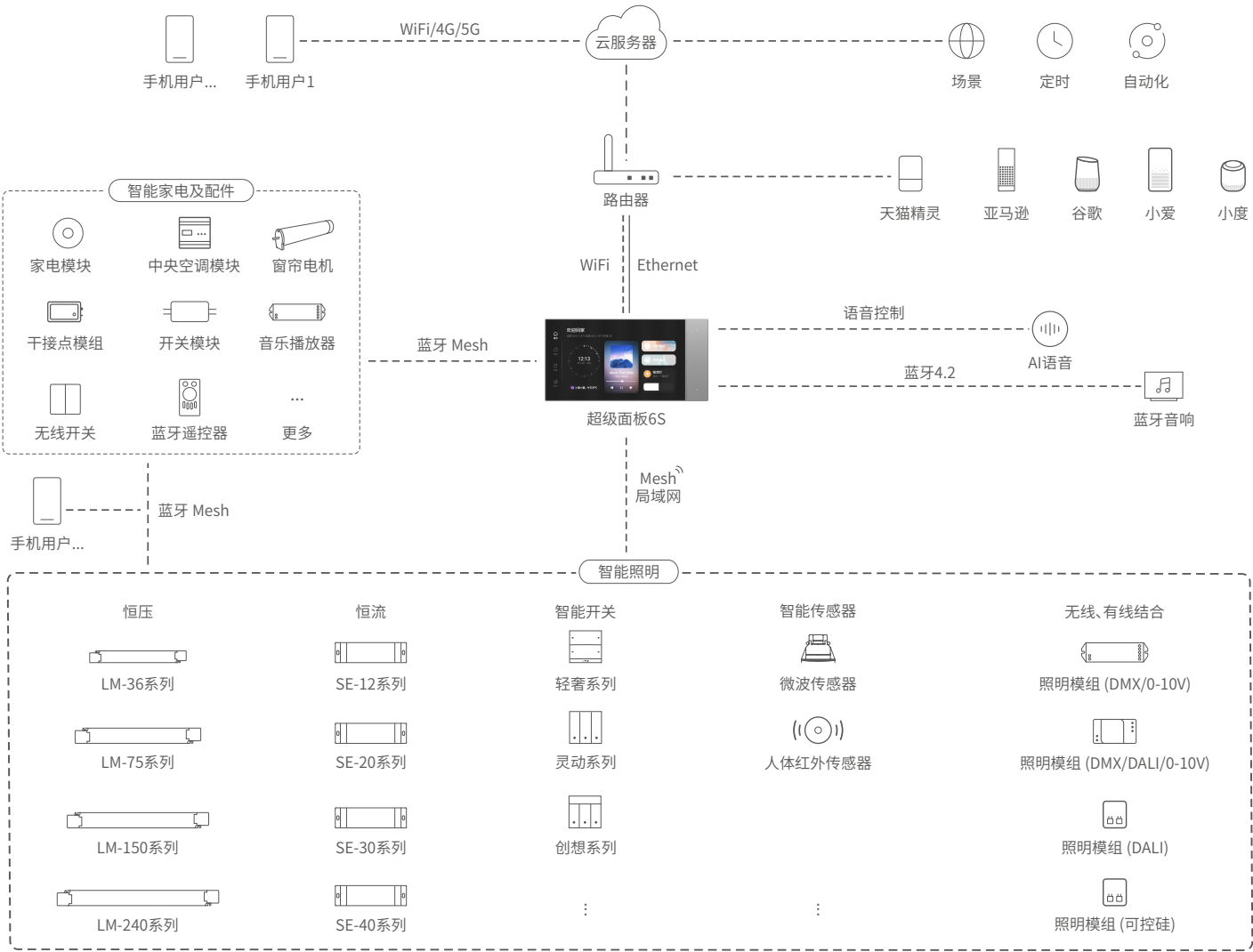
点击【参数管理】可编辑输出电流、开/关渐变时间、通电渐变时间、通电状态等更多高级参数。

3. 写入驱动器

参数设置完成后， 点击右上角【写入】， 将手机感应区域靠近驱动器NFC感应区， 即可写入驱动器成功修改参数。

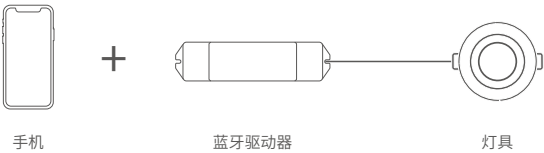


蓝牙系统图



推荐应用控制方式

1、快速实现本地调光。



2、通过APP设置遥控关联驱动后，可实现APP与遥控两种控制方式控制驱动。



3、通过APP设置面板关联驱动，可实现APP与面板同时控制。并能够通过面板联网，可实现APP远程控制驱动，云场景，自动化联动功能。



4、.....智能控制，更多应用搭配等您来设置。

搭配蓝牙 L-Home APP 使用

1. 账号注册

APP兼容iOS和Android系统，通过手机扫描下方二维码，按提示完成APP安装，安装后即可进行登录/注册操作。



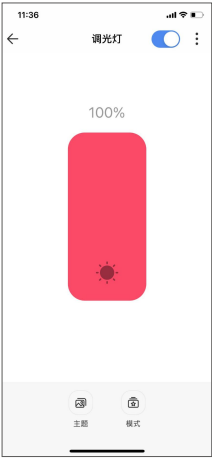
2. 配对操作

新用户创建家庭后，点击右上角“+”进入添加设备列表，先将驱动器按照提示添加完成后，在添加设备列表选择“智能照明-调光灯”后，按照界面提示，先将设备接通电源，确保设备处于未入网状态。然后点击“蓝牙搜索”后，按照提示完成添加设备。



3. 控制界面设置

配对完成后，进入控制界面，可以通过调节亮度达到想要的灯光效果。点击主题，进入主题界面，可一键切换多种主题灯光效果。点击模式，具有可编辑的高级模式。自定义动态模式，让您的生活更加丰富多彩。



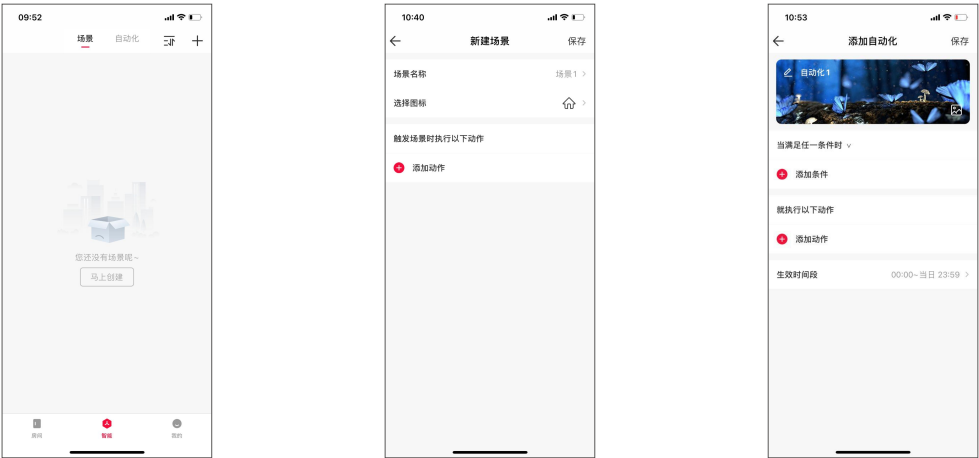
4. 灯具群组

同类型的灯具可以组成群组，用户可以对群组进行调光等操作，操作更便利。在添加设备列表中选择“群组—调光灯组”，按照界面提示编辑灯组名称后，点击“下一步”，勾选您要组成群组的设备，保存即可。



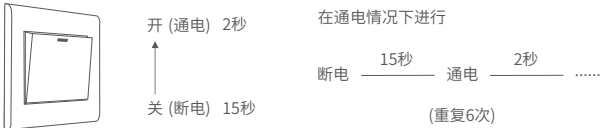
5. 高级功能

本产品可以通过与具有网关功能的设备联动，如超级面板6S。可实现云场景、自动化等高级功能。

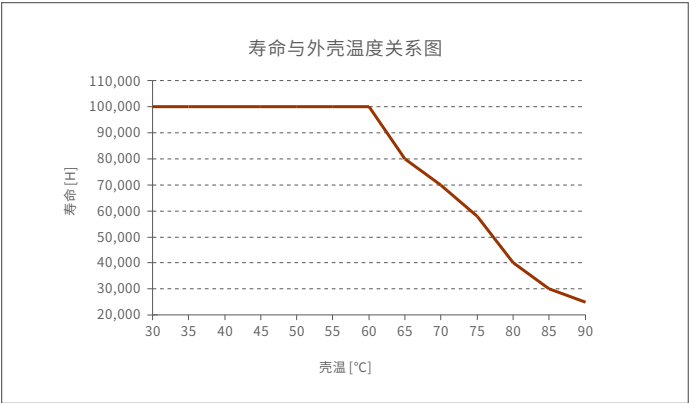
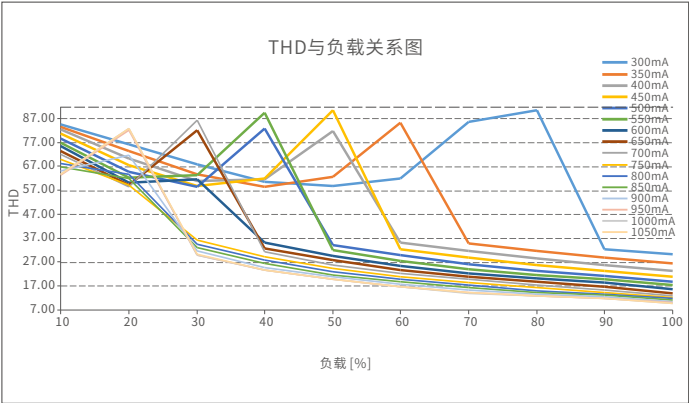
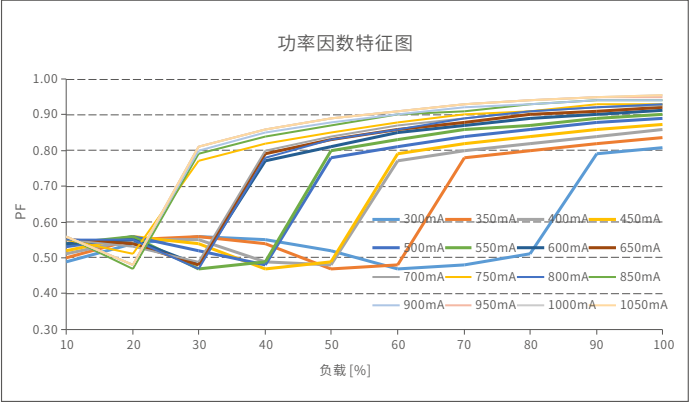
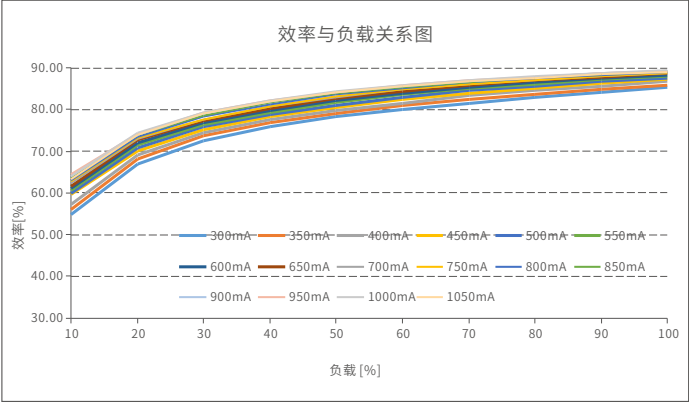


重置设备 (恢复出厂设置)

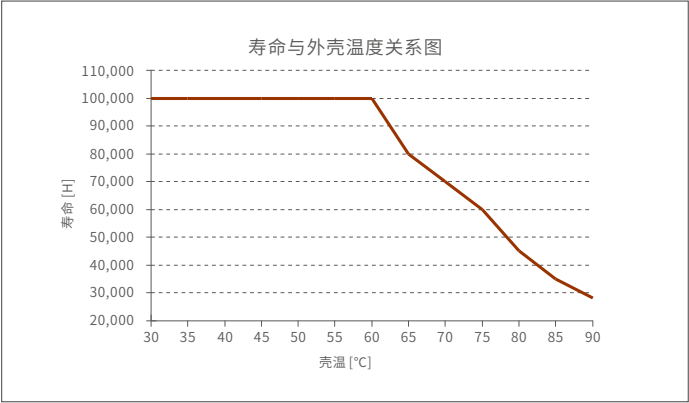
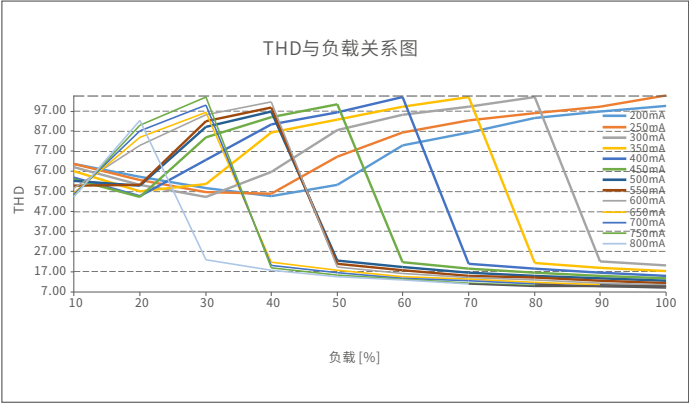
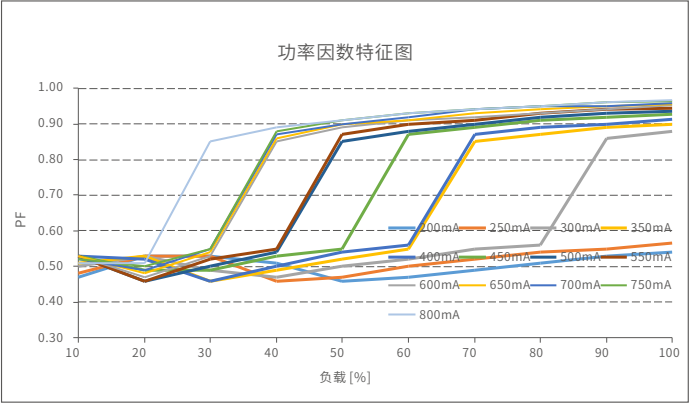
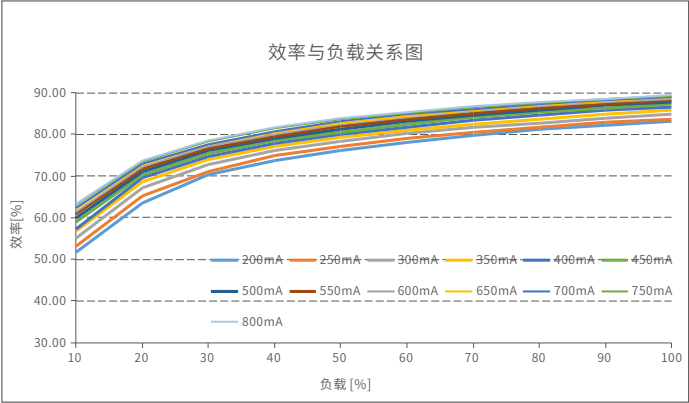
确保驱动已接灯具且处于常亮状态下，使用开关让驱动连续断通电6次（每次断电时间15秒，通电2秒），第六次通电2秒后，灯具闪烁5次，即表示驱动已恢复到出厂设置状态。



关系图表

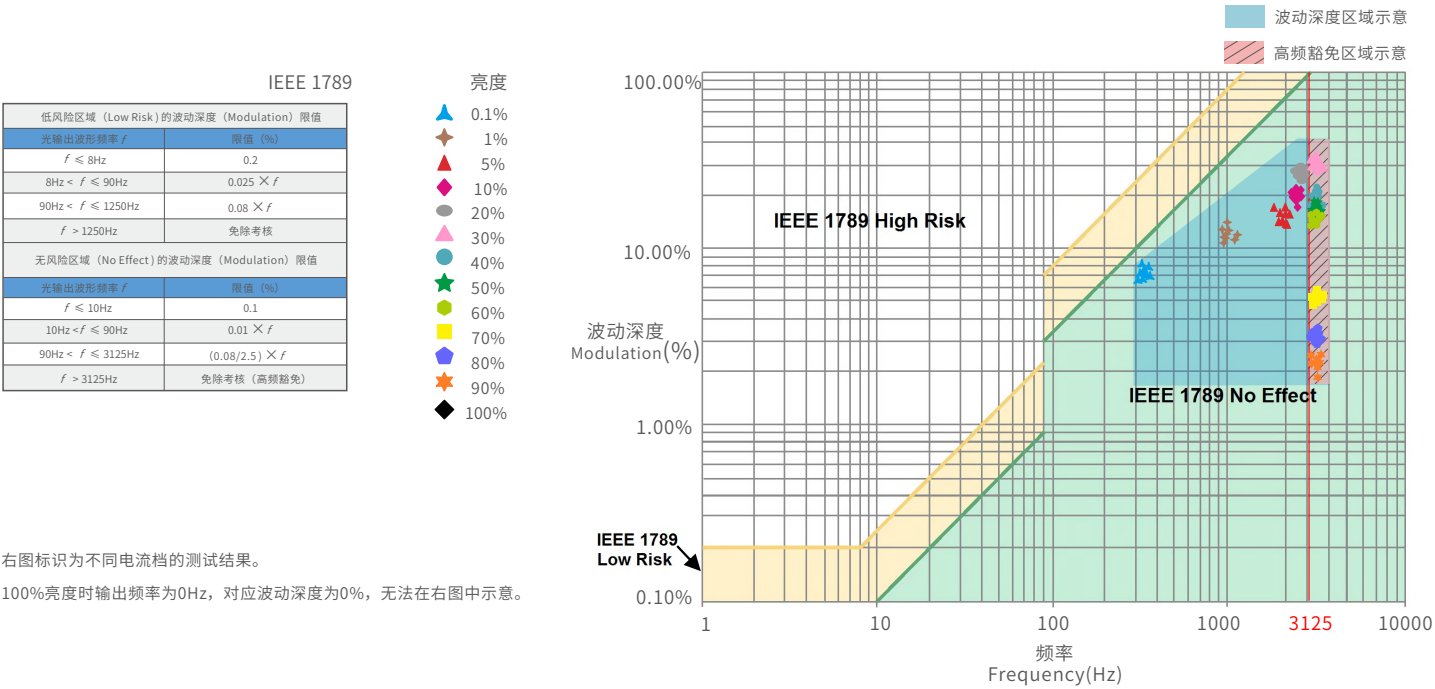


SE-40-300-1050-W1B



SE-30-200-800-W1B

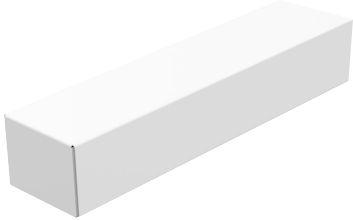
频闪测试表



包装规格

型号	SE-40-300-1050-W1B	SE-30-200-800-W1B
包装箱尺寸	320×275×106mm(L×W×H)	320×275×106mm(L×W×H)
数量	20PCS/层；2层/箱；40PCS/箱	20PCS/层；2层/箱；40PCS/箱
重量	0.17kg/PC；7.6kg±5%/箱	0.15kg/PC；6.8kg±5%/箱

包装样式图



内包装盒



整箱包装

运输和贮存

1. 运输
产品适用车、船、飞机交通运输工具运输。
在运输中，应使用遮蓬进行防雨和防晒，并保持文明装卸，不应有剧烈振动、撞击等。

2. 贮存
贮存符合 I 类环境的规定。贮存期限超过6个月的产品建议重新检验，合格后方可使用。

注意事项

- 请由具有专业资格的人员进行调试安装；
 - 雷特产品（专有型号除外）不能防水防雷，需避免日晒雨淋，如安装在户外，请用防水箱和防雷装置；
 - 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；
 - 请检查使用的工作电压是否符合产品的参数要求；
 - 使用的电线直径大小必须能够负载连接的LED 灯具，并确保接线牢固；
 - 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；
 - 如果发生故障，请勿私自维修；如有疑问，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:
- 已经超出保修服务期;
 - 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一补救措施。雷特不承担任何附带引起的损害赔偿任, 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。

更新日志

版本	更改日期	更改内容	更改人
A0	2023.02.17	正稿	刘伟丽
A1	2025.11.01	更换logo；更新镭雕；更新公司地址	黎海鹏