

## 常规灯带电源系列 (24V)

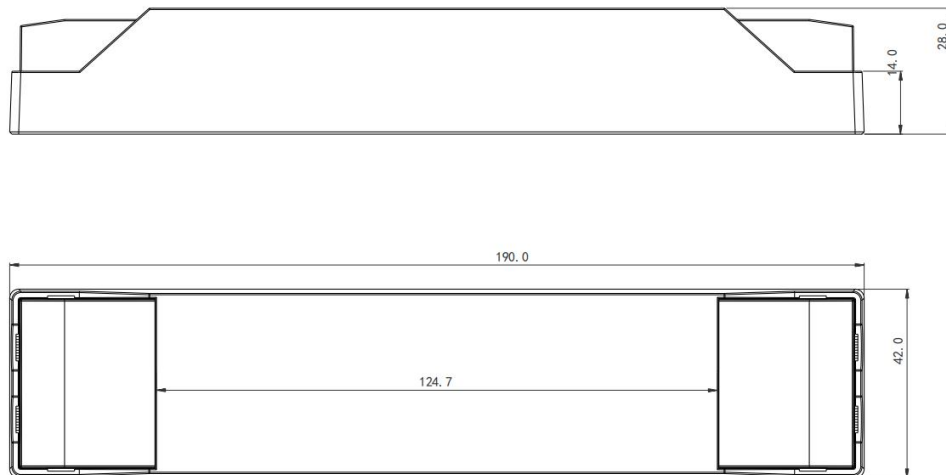
- 电气类型: 隔离 (适用于 II 类灯具) /Electrical type: isolation (for class II luminaires)
- 输出恒压驱动器 /Output constant voltage LED driver
- 高性能高效率 /High performance, high efficiency
- 符合 CE、CCC /Comply with CE、CCC
- 室内办公照明、装饰照明、商业照明 /Indoor office lighting, decorative lighting, commercial lighting
- 5 年质保 /5-years warranty

## 功能/Functions

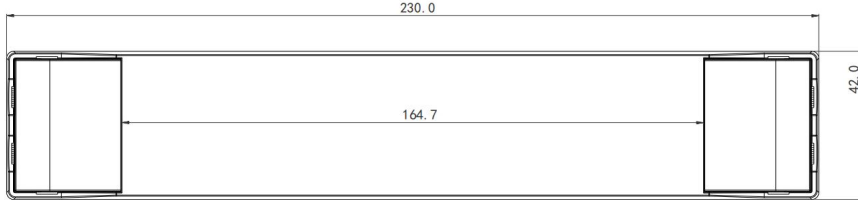
- 宽电压输入: 100-240VAC /Single voltage input:100-240VAC
- 开路保护 /Open circuit protection
- 短路保护 /Short-circuit protection
- 空载保护 /No-load protection
- 浪涌电压 1KV /Surge protection voltage 1KV
- 高 PF 无频闪 /High PF no strobe



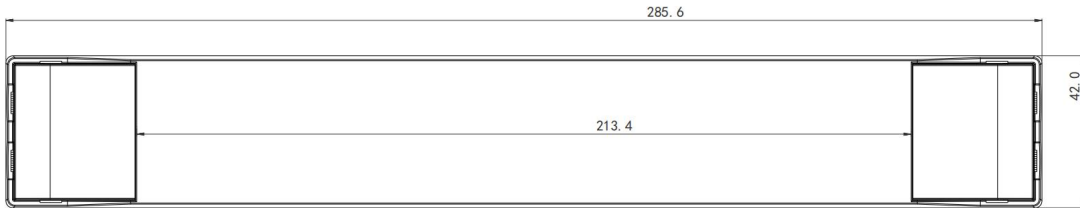
## 尺寸/Dimension



长\*宽\*高= 190\*42\*28 mm



长\*宽\*高= 230\*42\*28 mm



长\*宽\*高= 285\*42\*28 mm

## 技术数据/Technical Date

For Driver		产品标准/Standard	
型号	DN-PAxxx-24-A0	LVD	EN61347-2-13
额定输入电压	AC100-240V	LVD	EN61347-2-13
最大输入电流	1.8A	EMI	EN55015
电源频率	50/60Hz	EMS	IEC6100-3-2/IEC6100-3-3
输出电压	24VDC	EMS	IEC6100-4-2/IEC6100-4-3/IEC6100-4-4
输出电流	0-6250mA	EMS	IEC6100-4-5/ IEC6100-4-6/IEC6100-4-8
调光范围	NA		
效率	>85%		
功率因数	0.9PF		

寿命	30,000Hour
使用温度	-20°C...+45°C
储存温度	-20°C...+80°C
尺寸	L190*W42*H28 mm
	L230*W42*H28 mm
	L285*W42*H28 mm

## 安装接线/Installation and wiring

### 安装说明/Installation

安装前需考虑散热/Heat dissipation must be considered before installation.

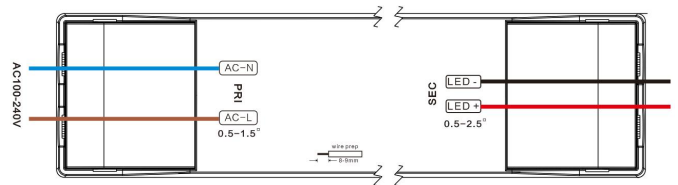
使驱动器尽可能远离周围环境中的电磁干扰，以确保射频控制行为/Keep the drivers as far as possible away from electromagnetic interference in the surrounding environment to ensure RF controlling behavior.

安装时一定要切断电源/Make sure to keep mains off while installation.

建议 1: 所有的连接尽可能短，以确保良好的 EMC 性能。  
Suggestion 1: make all connection as short as possible to ensure good EMC behavior.

建议 2: 使用 0.75-1.5mm<sup>2</sup> 电线裸线长度 8-9mm /Suggestion 2: use 0.75-1.5mm<sup>2</sup> wire, strip length 8-9mm

### 接线图/Wiring Diagram



- 输入 (L N) 接 220-240V 交流电源 / Input (L N) connected to 220-240V AC power supply
- LED+接负载 LED 正极, LED-接负载 LED 负极 /LED+ connected to the positive pole of LED load,LED- connected to the negative pole of LED load

## 所有的型号和规格/All models and specifications

型号	输入电压 (V)	最大输入电流 (A)	最大输出功率 (W)	额定输出电压 (V)	最大输出电流 (mA)	功率因数 (PF)	谐波 THD (%)	效率 (%)
Model Number	Input Voltage	Max input Current	Maxoutput Power	Rated Output Voltage	Max Output Current	Power Factor	THD	Efficiency
DN-PA60-24-A0	100~240AC	0.72A	60W	24V	2500mA	0.9	20%	85%
DN-PA80-24-A0	100~240AC	0.94A	80W	24V	3330mA	0.9	20%	85%
DN-PA100-24-A0	100~240AC	1.18A	100W	24V	4160mA	0.9	20%	85%
DN-PA150-24-A0	100~240AC	1.80A	150W	24V	6250mA	0.9	20%	85%

## 应用/Application

适用于家居照明、室内办公照明、商业照明

