

伊戈尔电气股份有限公司
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灯饰电源
Lighting Power Supply

2011版

EAGLERISE
伊戈尔



公司简介

Company profile

伊戈尔电气股份有限公司（原日升电业）1992年成立于中国佛山，现有标准厂房7.2万平方米，员工约3100人，是一家致力于向全球市场提供变压器产品、成套电源产品及变压器铁芯组件的专业供应商，主要产品系列有电感模式电源产品、开关模式电源产品、特种变压器、电力变压器及变压器铁芯组件等五大类，三百余个品种，广泛应用于工业控制、LED照明、传统照明、家电、节能、电力、新能源等行业。伊戈尔公司坚持以市场为导向，以客户为中心，在中国北京、上海、日本福冈、美国洛杉矶、德国汉堡、孟加拉达卡分别设有驻外机构，在全球范围内围绕着有价值的客户群，建立并发展着互惠互利的良好合作关系。

Eaglerise Electric&Electronic (China)Co.,Ltd. was first established in 1992 in Foshan, China. Now we have 72,000 square meters manufacturing plant, and about 3100 employee. Our mission is to provide our quality transformers, power supplies and transformer parts to the global market. Our main product lines include 5 major categories and over 300 models covering Electromagnetic mode product, Switching mode power supply, Special type transformer, Power transformer, transformer metal cores & components. The applications cover industrial control, lighting, home appliance, electricity utility, new energy, etc. To follow markets, and focus on customers, Eaglerise E & E opened its sales and marketing branches in Beijing, Shanghai, Fukuoka, Los Angeles, Hamburg and Dhaka. Eaglerise E & E is proud of being valuable and loyal cooperator to all its customers, suppliers and business partners.

目录
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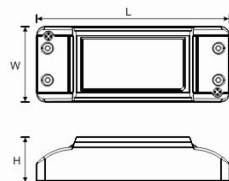
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欧规独立安装式LED恒流驱动器350mA系列

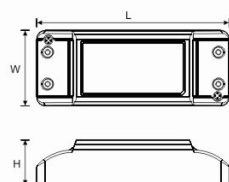
European Version Independent LED Driver Constant Current 350mA Series



产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP3×1LS	220-240VAC 50/60Hz	DC350mA 3V~10.5V	1~3×1W	50×40.8×21.5	50℃max.	80℃max.	IP20	✓	✓
ELP6×1LS	220-240VAC 50/60Hz	DC350mA 12V~24V	4~6×1W	88×39×22.5	50℃max.	80℃max.	IP20	✓	✓
ELP10×1LS	220-240VAC 50/60Hz	DC350mA 18V~36V	6~10×1W	115×45×27.5	45℃max.	80℃max.	IP20	✓	✓
ELP18×1LS	220-240VAC 50/60Hz	DC350mA 30V~72V	10~18×1W	140×45×27.5	45℃max.	80℃max.	IP20	✓	✓

欧规独立安装式LED恒流驱动器700mA系列

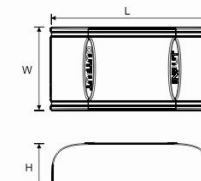
European Version Independent LED Driver Constant Current 700mA Series



产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP2×3LS	220-240VAC 50/60Hz	DC700mA 3V~8V	1~2×3W	88×39×22.5	45℃max.	75℃max.	IP20	✓	✓
ELP4×3LS	220-240VAC 50/60Hz	DC700mA 9V~16V	3~4×3W	115×45×27.5	45℃max.	80℃max.	IP20	✓	✓
ELP6×3LS	220-240VAC 50/60Hz	DC700mA 12V~30V	4~6×3W	140×45×27.5	45℃max.	80℃max.	IP20	✓	✓
ELP8×3LS	220-240VAC 50/60Hz	DC700mA 15V~36V	5~8×3W	140×45×27.5	45℃max.	80℃max.	IP20	✓	✓

内置式LED恒流驱动器350mA系列

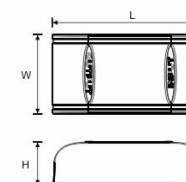
Built-in LED Driver Wide Voltage Constant Current 350mA Series



产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP010C0350LE	100-240VAC 50/60Hz	DC350mA 3.5V~26V	1-6W	80×41×23	50℃max.	75℃max.	IP20	✓	✓
ELP010C0350LE	100-240VAC 50/60Hz	DC350mA 9V~36V	3-10W	97×41×23.5	50℃max.	75℃max.	IP20	✓	✓
ELP016C0350LE	100-240VAC 50/60Hz	DC350mA 24V~60V	6-16W	112×45×25	45℃max.	75℃max.	IP20	✓	✓

内置式LED恒流驱动器700mA系列

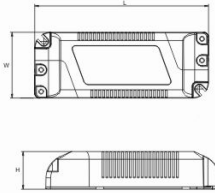
Built-in LED Driver Wide Voltage Constant Current 700mA Series



产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP009C0700LS	100-240VAC 50/60Hz	DC700mA 3.5V~7V	1-3×3W	80×41×23	50℃max.	75℃max.	IP20	✓	✓
ELP012C0700LS	100-240VAC 50/60Hz	DC700mA 9V~14V	3-4×3W	97×41×23.5	50℃max.	75℃max.	IP20	✓	✓
ELP018C0700LS	100-240VAC 50/60Hz	DC700mA 4V~24V	4-6×3W	112×41×25	45℃max.	75℃max.	IP20	✓	✓

宽电压恒流LED驱动器 (功率因素>0.9)

Universal Voltage Constant Current LED Driver (Power factor>0.9)



10W恒流LED驱动器 10W Constant Current LED Driver

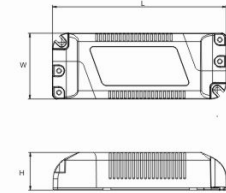
产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP010C0350LS	100-240VAC 50/60Hz	DC350mA	10Wmax.	111×42×24	50℃	75℃	IP20	✓	✓
ELP010C0400LS	100-240VAC 50/60Hz	DC400mA	10Wmax.	111×42×24	50℃	75℃	IP20	✓	✓
ELP010C0500LS	100-240VAC 50/60Hz	DC500mA	10Wmax.	111×42×24	50℃	75℃	IP20	✓	✓
ELP010C0600LS	100-240VAC 50/60Hz	DC600mA	10Wmax.	111×42×24	50℃	75℃	IP20	✓	✓
ELP010C0700LS	100-240VAC 50/60Hz	DC700mA	10Wmax.	111×42×24	50℃	75℃	IP20	✓	✓
ELP010C0800LS	100-240VAC 50/60Hz	DC800mA	10Wmax.	111×42×24	50℃	75℃	IP20	✓	✓
ELP010C0900LS	100-240VAC 50/60Hz	DC900mA	10Wmax.	111×42×24	50℃	75℃	IP20	✓	✓
ELP010C1000LS	100-240VAC 50/60Hz	DC1000mA	10Wmax.	111×42×24	50℃	75℃	IP20	✓	✓

20W恒流LED驱动器 20W Constant Current LED Driver

产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP020C0500LS	100-240VAC 50/60Hz	DC500mA	20Wmax.	132×45×24	45℃	75℃	IP20	✓	✓
ELP020C0600LS	100-240VAC 50/60Hz	DC600mA	20Wmax.	132×45×24	45℃	75℃	IP20	✓	✓
ELP020C0700LS	100-240VAC 50/60Hz	DC700mA	20Wmax.	132×45×24	45℃	75℃	IP20	✓	✓
ELP020C0800LS	100-240VAC 50/60Hz	DC800mA	20Wmax.	132×45×24	45℃	75℃	IP20	✓	✓
ELP020C0900LS	100-240VAC 50/60Hz	DC900mA	20Wmax.	132×45×24	45℃	75℃	IP20	✓	✓
ELP020C1000LS	100-240VAC 50/60Hz	DC1000mA	20Wmax.	132×45×24	45℃	75℃	IP20	✓	✓
ELP020C1100LS	100-240VAC 50/60Hz	DC1100mA	20Wmax.	132×45×24	45℃	75℃	IP20	✓	✓
ELP020C1200LS	100-240VAC 50/60Hz	DC1200mA	20Wmax.	132×45×24	45℃	75℃	IP20	✓	✓
ELP020C1300LS	100-240VAC 50/60Hz	DC1300mA	20Wmax.	132×45×24	45℃	75℃	IP20	✓	✓
ELP020C1400LS	100-240VAC 50/60Hz	DC1400mA	20Wmax.	132×45×24	45℃	75℃	IP20	✓	✓

宽电压恒流LED驱动器 (功率因素>0.9)

Universal Voltage Constant Current LED Driver (Power factor>0.9)



30W恒流LED驱动器 30W Constant Current LED Driver

产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP030C0500LS	100-240VAC 50/60Hz	DC500mA	30Wmax.	157×54×36	45℃	80℃	IP20	✓	✓
ELP030C0600LS	100-240VAC 50/60Hz	DC600mA	30Wmax.	157×54×36	45℃	80℃	IP20	✓	✓
...	...	...	...	...	...	...	...	...	...
ELP030C1300LS	100-240VAC 50/60Hz	DC1300mA	30Wmax.	157×54×36	45℃	80℃	IP20	✓	✓
ELP030C1400LS	100-240VAC 50/60Hz	DC1400mA	30Wmax.	157×54×36	45℃	80℃	IP20	✓	✓

40W恒流LED驱动器 40W Constant Current LED Driver (step path of current is "100mA")

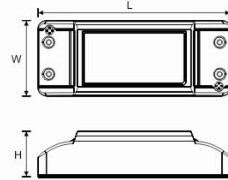
产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP040C0700LS	100-240VAC 50/60Hz	DC700mA	40Wmax.	157×54×36	45℃	80℃	IP20	✓	✓
ELP040C0800LS	100-240VAC 50/60Hz	DC800mA	40Wmax.	157×54×36	45℃	80℃	IP20	✓	✓
...	...	...	...	...	...	...	...	...	...
ELP040C1400LS	100-240VAC 50/60Hz	DC1400mA	40Wmax.	157×54×36	45℃	80℃	IP20	✓	✓
ELP040C1500LS	100-240VAC 50/60Hz	DC1500mA	40Wmax.	157×54×36	45℃	80℃	IP20	✓	✓

50W恒流LED驱动器 50W Constant Current LED Driver

产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP050C0800LS	100-240VAC 50/60Hz	DC800mA	50Wmax.	157×54×36	45℃	80℃	IP20	✓	✓
ELP050C0900LS	100-240VAC 50/60Hz	DC900mA	50Wmax.	157×54×36	45℃	80℃	IP20	✓	✓
...	...	...	...	...	...	...	...	...	...
ELP050C1400LS	100-240VAC 50/60Hz	DC1400mA	50Wmax.	157×54×36	45℃	80℃	IP20	✓	✓
ELP050C1500LS	100-240VAC 50/60Hz	DC1500mA	50Wmax.	157×54×36	45℃	80℃	IP20	✓	✓

欧规调光LED驱动器（后沿调光）

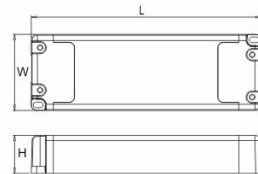
European Version Dimmable LED Driver (Trailing-edge)



产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP6X3LSD	220-240VAC 50/60Hz	70-700mA 14V...21VDC	5...6×3W	140×45×27.5	50°C	80°C	IP20	✓	✓
ELP10X3LSD	220-240VAC 50/60Hz	70-700mA 28V...35VDC	8...10×3W	140×45×27.5	50°C	80°C	IP20	✓	✓
ELP15X1LSD	220-240VAC 50/60Hz	30-350mA 42V...53VDC	13...15×1W	140×45×27.5	50°C	80°C	IP20	✓	✓

MR16卤素灯用电子变压器

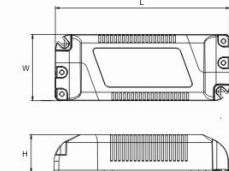
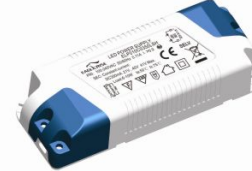
Electronic Transformer For MR16 LED Lamp



产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
EEL60SE3	277VAC 50/60Hz	12VAC	60W	67×32×21	35°C	75°C	✓	✓
EEL60SE	120VAC 50/60Hz	12VAC	60W	67×32×21	35°C	75°C	✓	✓
EEL100HE	120VAC 50/60Hz	12VAC	100W	67×32×21	45°C	75°C	✓	✓
EEL60LS	230-240VAC 50/60Hz	12VAC	60W	67×32×21	45°C	75°C	✓	✓
EEL105LS	230-240VAC 50/60Hz	12VAC	105W	67×32×21	45°C	75°C	✓	✓

欧规调光LED驱动器（前后沿调光）

European Version Dimmable LED Driver (leading-edge/trailing-edge)



350mA恒流LED驱动器 350mA Constant Current LED Driver

产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP007C0350LSD1	220-240VAC	350mA	5...7×1W	111×42×24	50°C	75°C	IP20	✓	✓
ELP010C0350LSD1	220-240VAC	350mA	8...10×1W	111×42×24	50°C	75°C	IP20	✓	✓
ELP016C0350LSD1	220-240VAC	350mA	14...16×1W	132×45×24	45°C	75°C	IP20	✓	✓
ELP020C0350LSD1	220-240VAC	350mA	18...20×1W	132×45×24	45°C	75°C	IP20	✓	✓

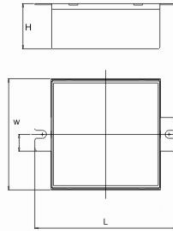
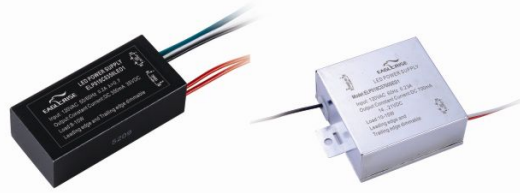
700mA恒流LED驱动器 700mA Constant Current LED Driver

产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP006C0700LSD1	220-240VAC	700mA	1...2×3W	111×42×24	50°C	75°C	IP20	✓	✓
ELP009C0700LSD1	220-240VAC	700mA	2...3×3W	111×42×24	50°C	75°C	IP20	✓	✓
ELP018C0700LSD1	220-240VAC	700mA	4...6×3W	132×45×24	45°C	75°C	IP20	✓	✓
ELP024C0700LSD1	220-240VAC	700mA	6...8×3W	132×45×24	45°C	75°C	IP20	✓	✓
ELP036C0700LSD1	220-240VAC	700mA	11...12×3W	111×42×24	50°C	80°C	IP20	✓	✓
ELP042C0700LSD1	220-240VAC	700mA	13...14×3W	111×42×24	50°C	80°C	IP20	✓	✓

美规可调光LED驱动器 (前后沿调光)

NA Version Dimmable LED Driver(Leading-edge/trailing-edge)

Class 2 Power Supply



350mA恒流LED驱动器 350mA Constant Current LED Driver

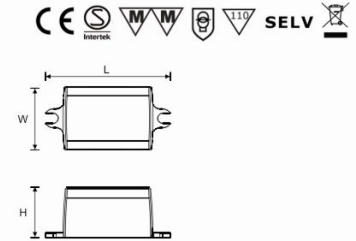
产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外形尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP006C0350LED1	100-120VAC	350mA	5...6×1W	66×31×21	50°C	75°C	IP65	✓	✓
ELP010C0350LED1	100-120VAC	350mA	9...10×1W	85×34.5×21.5	50°C	75°C	IP65	✓	✓
ELP016C0350LED1	100-120VAC	350mA	15...16×1W	80×60×27	45°C	75°C	IP65	✓	✓

700mA恒流LED驱动器 700mA Constant Current LED Driver

产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外形尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP010C0700LED1	100-120VAC	700mA	3...4×3W	85×34.5×21.5	50°C	75°C	IP65	✓	✓
ELP018C0700LED1	100-120VAC	700mA	5...6×3W	80×61×25.5	50°C	75°C	IP65	✓	✓
ELP020C0700LED1	100-120VAC	700mA	9...10×3W	110×48.5×26.5	45°C	75°C	IP65	✓	✓

欧规方形防水LED恒流驱动器

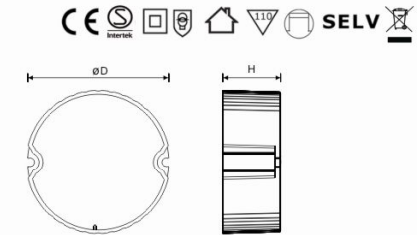
European Version Water Proof LED Driver Quadrater-shape Constant Current Series



产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	输出恒压 Constant Voltage (V)	负载功率 Rated Loading (W)	外形尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
SLP01SS	100-240VAC 50/60Hz	DC350mA 0.5V-4V	DC6V I≤300mA	1×1W	38×26.5×21	50°Cmax.	75°Cmax.	IP65	✓	✓
SLP03SS	100-240VAC 50/60Hz	DC350mA 0.5V-10V	DC12V I≤300mA	3×1W	38×26.4×21	50°Cmax.	75°Cmax.	IP65	✓	✓
SLP03SS1	100-240VAC 50/60Hz	DC700mA 0.5V-4V	DC6V I≤650mA	1×3W	38×26.4×21	50°Cmax.	85°Cmax.	IP65	✓	✓

欧规圆形防水LED恒流驱动器

European Version Water Proof LED Driver Round-shape Constant Current Series

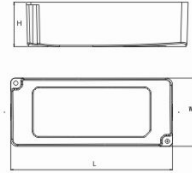


产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外形尺寸 Outline Dimension D×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP9×1CS	220-240VAC 50/60Hz	DC350mA 3-31.5V	1-9×1W	Φ55×22.1	50°Cmax.	80°Cmax.	IP65	✓	✓
ELP3×3CS	220-240VAC 50/60Hz	DC700mA 3-10.5V	1-3×3W	Φ55×22.1	50°Cmax.	80°Cmax.	IP65	✓	✓
ELP6×3CS	220-240VAC 50/60Hz	DC700mA 3V~28V	1-6×3W	Φ65×24.1	50°Cmax.	80°Cmax.	IP65	✓	✓
ELP9×3CS	220-240VAC 50/60Hz	DC700mA 12V~41V	7-9×3W	Φ75×25.1	50°Cmax.	85°Cmax.	IP65	✓	✓

防水LED恒流驱动器

Water Proof LED Driver Constant Current Series

CE IP65



30W恒流LED驱动器 30W Constant Current LED Driver

产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP030C0500LS	100-240VAC 50/60Hz	DC500mA	30Wmax.	128×54×35	45℃	80℃	IP65	✓	✓
ELP030C0600LS	100-240VAC 50/60Hz	DC600mA	30Wmax.	128×54×35	45℃	80℃	IP65	✓	✓
...	...	...	...	...	...	...	...	...	...
ELP030C1300LS	100-240VAC 50/60Hz	DC1300mA	30Wmax.	128×54×35	45℃	80℃	IP65	✓	✓
ELP030C1400LS	100-240VAC 50/60Hz	DC1400mA	30Wmax.	128×54×35	45℃	80℃	IP65	✓	✓

40W恒流LED驱动器 40W Constant Current LED Driver

产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP040C0700LS	100-240VAC 50/60Hz	DC700mA	40Wmax.	128×54×35	45℃	80℃	IP65	✓	✓
ELP040C0800LS	100-240VAC 50/60Hz	DC800mA	40Wmax.	128×54×35	45℃	80℃	IP65	✓	✓
...	...	...	...	...	...	...	...	...	...
ELP040C1400LS	100-240VAC 50/60Hz	DC1400mA	40Wmax.	128×54×35	45℃	80℃	IP65	✓	✓
ELP040C1500LS	100-240VAC 50/60Hz	DC1500mA	40Wmax.	128×54×35	45℃	80℃	IP65	✓	✓

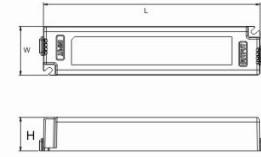
50W恒流LED驱动器 50W Constant Current LED Driver

产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP050C0800LS	100-240VAC 50/60Hz	DC800mA	50Wmax.	128×54×35	45℃	80℃	IP65	✓	✓
ELP050C0900LS	100-240VAC 50/60Hz	DC900mA	50Wmax.	128×54×35	45℃	80℃	IP65	✓	✓
...	...	...	...	...	...	...	...	...	...
ELP050C1400LS	100-240VAC 50/60Hz	DC1400mA	50Wmax.	128×54×35	45℃	80℃	IP65	✓	✓
ELP050C1500LS	100-240VAC 50/60Hz	DC1500mA	50Wmax.	128×54×35	45℃	80℃	IP65	✓	✓

欧规防水LED驱动器

European Version Water Proof LED Driver

CE IP65



恒流LED驱动器 Constant Current LED Driver

产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP018C0350LSP	100-240VAC 50/60Hz	350mA	18W	140×31.2×21.5	50℃	75℃	IP65	✓	✓
ELP018C0500LSP	100-240VAC 50/60Hz	500mA	18W	140×31.2×21.5	50℃	75℃	IP65	✓	✓

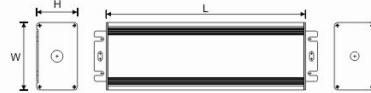
恒压LED驱动器 Constant Voltage LED Driver

产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高环境温度 Ta (°C)	最高工作表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP018V0120LS	100-240VAC 50/60Hz	12VDC	18W	140×31.2×21.5	50℃	75℃	IP65	✓	✓
ELP018V0240LS	100-240VAC 50/60Hz	24VDC	18W	140×31.2×21.5	50℃	75℃	IP65	✓	✓

路灯、泛光灯LED电源

LED Street Lighting Water Proof P.F.C Function 100-150W Series

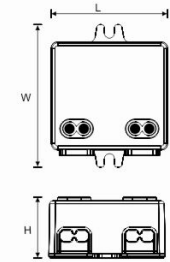
CE IP67



产品型号 Product Model	输入电压 Input Voltage (V)	输出恒压 Constant Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ESL075-48P	90-264VAC 47/63Hz	48V 1.56A	0-75W	200×68×35	50℃max.	80℃max.	IP67	✓	✓
ESL075-52P	90-264VAC 47/63Hz	52V 1.54A	0-75W	200×68×35	50℃max.	80℃max.	IP67	✓	✓
ESL100-48P	90-264VAC 47/63Hz	48V 2.08A	0-100W	198×67×40.5	50℃max.	80℃max.	IP67	✓	✓
ESL100-52P	90-264VAC 47/63Hz	52V 1.92A	0-100W	200×68×35	50℃max.	80℃max.	IP67	✓	✓
ESL150-48P	90-264VAC 47/63Hz	48V 3.2A	0-150W	198×67×40.5	50℃max.	80℃max.	IP67	✓	✓
ESL150-52P	90-264VAC 47/63Hz	52V 2.88A	0-150W	215×68×42	50℃max.	80℃max.	IP67	✓	✓
ESL700-48P	90-264VAC 47/63Hz	48V 4.17A	0-200W	215×68×42	50℃max.	80℃max.	IP67	✓	✓
ESL200-52P	90-264VAC 47/63Hz	52V 3.85A	0-200W	215×68×42	50℃max.	80℃max.	IP67	✓	✓

欧规内置式LED恒压驱动器6W

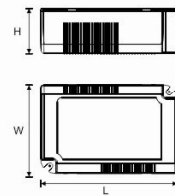
European Version Built-in LED Driver Constant Voltage 6W



产品型号 Product Model	输入电压 Input Voltage (V)	输出恒压 Constant Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP06-12LS	220-240VAC 50/60Hz	12VDC 0.5A	6W	50×40.8×21.5	50℃max	80℃max	IP20	✓	✓

欧规内置式LED恒压驱动器9-30W系列

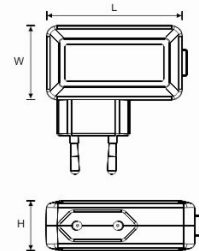
European Version Built-in LED Driver Constant Voltage 9-30W Series



产品型号 Product Model	输入电压 Input Voltage (V)	输出恒压 Constant Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP09-12LS	220-240VAC 50/60Hz	12VDC 0.75A	9W	74×48×24	50℃max.	80℃max.	IP20	✓	✓
ELP12-12LS	220-240VAC 50/60Hz	12VDC 1A	12W	74×48×24	50℃max.	80℃max.	IP20	✓	✓
ELP18-12LS	220-240VAC 50/60Hz	12VDC 1.5A	18W	74×48×24	50℃max.	80℃max.	IP20	✓	✓
ELP30-12LS	220-240VAC 50/60Hz	12VDC 0.5A	30W	95×53×32.5	40℃max.	70℃max.	IP20	✓	✓

欧规插墙式LED恒压驱动器6-12W系列

European Version Plug-in LED Driver Constant Voltage 6-12W Series

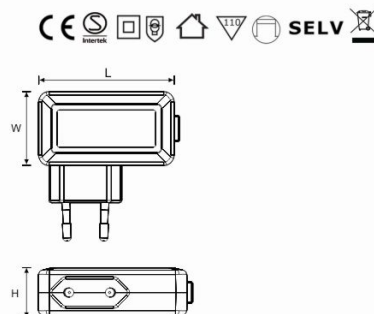


产品型号 Product Model	输入电压 Input Voltage (V)	输出恒压 Constant Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP06-12PS	220-240VAC 50/60Hz	12VDC 0.5A	6W	66×36×22	45℃max.	75℃max.	IP20	✓	✓
ELP12-12PS	220-240VAC 50/60Hz	12VDC 1A	12W	83×76.5×22.5	45℃max.	80℃max.	IP20	✓	✓

[备注]: 输出插座为01母插。
Note: output socket is 01 female socket.

欧规插墙式LED恒流驱动器3W系列

European Version Plug-in LED Driver Constant Current 3W Series

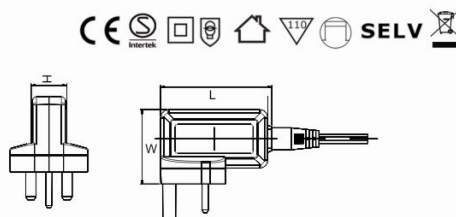


产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP1×3PS	220-240VAC 50/60Hz	DC700mA 3V~3.5V	1×3W	66×72.5×23	35℃max	75℃max	IP20	✓	✓
ELP3×1PS	220-240VAC 50/60Hz	DC350mA 3V~10.5V	1×...~3×1W	66×72.5×23	35℃max	75℃max	IP20	✓	✓

[备注]: 输出插座为01母插。
Note: output socket is 01 female socket.

英规插墙式LED恒流驱动器

Great Britain Version Plug-in LED Driver Constant Current Series

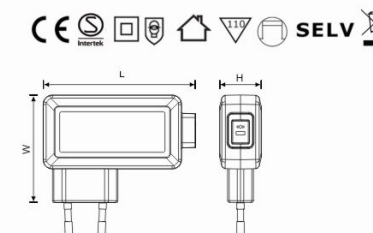


产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP1×3PB	220-240VAC 50/60Hz	DC700mA 3V~3.5V	1×3W	68.5×69.3×48	35℃max	75℃max	IP20	✓	✓
ELP3×1PB	220-240VAC 50/60Hz	DC350mA 3V~10.5V	1×...~3×1W	68.5×69.3×48	35℃max	75℃max	IP20	✓	✓

[备注]: 输出插座为01母插。
Note: output socket is 01 female socket.

欧规插墙式LED恒流驱动器9-12W系列

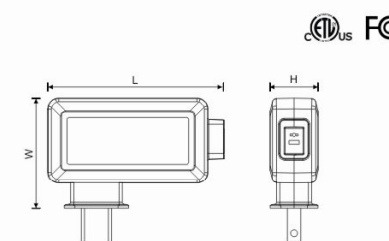
European Version Plug-in LED Driver Constant Current 9-12W Series



产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP3×3PS	220-240VAC 50/60Hz	DC700mA 7V~...~10.5V	2×...~3×3W	83×76.5×22.5	45℃max	75℃max	IP20	✓	✓
ELP10×1PS	220-240VAC 50/60Hz	DC350mA 21V~...~35V	6×...~10×1W	83×76.5×22.5	45℃max	75℃max	IP20	✓	✓
ELP4×3PS	220-240VAC 50/60Hz	DC700mA 7V~...~14V	2×...~4×3W	83×76.5×22.5	45℃max	75℃max	IP20	✓	✓

美规插墙式LED恒流驱动器9-12W系列

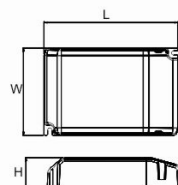
American Version Plug-in LED Driver Constant Current 9-12W Series



产品型号 Product Model	输入电压 Input Voltage (V)	输出恒流 Constant Current (mA)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
ELP3×3PE	100-120VAC 50/60Hz	DC700mA 7V~...~10.5V	6-9W	83×69×22.5	45℃max	75℃max	IP20	✓	✓
ELP4×3PE	100-120VAC 50/60Hz	DC700mA 9V~...~16V	6-12W	83×69×22.5	45℃max	75℃max	IP20	✓	✓

荧光灯电子镇流器

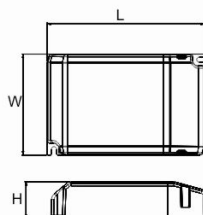
Electronic Ballasts For Fluorescent Lamps



产品型号 Product Model	输入电压 Input Voltage (V)	输入电流 Input Current (A)	功率因素 Input Power (A)	负载功率 Rated Loading (W)	外形尺寸 Outline Dimension L×W×H(mm)	最高 环境温度 Ta(°C)	最高工作 表面温度 Tc(°C)	备注 Note
EFB226PL	220-240VAC 50/60Hz	0.24A	0.95	2×26W	123×79.7×29	40°C max.	70°C max.	
EFB218PL	220-240VAC 50/60Hz	0.18A	0.95	2×18W	123×79.7×29	40°C max.	70°C max.	
EFB213PL	220-240VAC 50/60Hz	0.13A	0.90	2×13W	123×79.7×29	40°C max.	70°C max.	

荧光灯调光镇流器

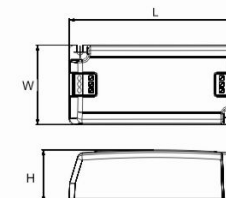
Dimmable Ballast For Fluorescent Lamps



产品型号 Product Model	输入电压 Input Voltage (V)	输入电流 Input Current (A)	功率因素 Power Factor (λ)	负载功率 Rated Loading (W)	外形尺寸 Outline Dimension L×W×H(mm)	环境温度 Temperature Range Ta(°C)	最高工作 表面温度 Tc(°C)
EDB36PL	220-240VAC 50/60Hz	0.17A	0.95	18-36W	123×79.7×29	-15°C ~ +50°C	80°C max.
EDB18PL	220-240VAC 50/60Hz	0.15A	0.6	18W	97×51.5×25	-15°C ~ +50°C	80°C max.

HID电子镇流器

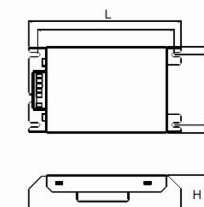
HID Electronic Ballast



产品型号 Product Model	适用灯型号 Lamp Type	输入电压 Input Voltage (V)	输入电压范围 Voltage Range	输入电流 Input Current (A)	负载功率 Rated Loading (W)	外形尺寸 Outline Dimension L×W×H(mm)	环境温度 Temperature Range Ta(°C)	最高工作 表面温度 Tc(°C)
EMH20	MH20W CDM-20W	220VAC-240VAC	176-264V	I(in) (230V)=0.19A	20W	100×46×30	-15°C ~ +50°C	85°C

HID电子镇流器

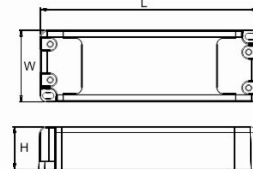
HID Electronic Ballast



产品型号 Product Model	适用灯型号 Lamp Type	输入电压 Input Voltage (V)	输入电压范围 Voltage Range	输入电流 Input Current (A)	负载功率 Load Power (W)	外形尺寸 Outline Dimension L×W×H(mm)	环境温度 Temperature Range Ta(°C)	最高工作 表面温度 Tc(°C)
EMH35	MH-TD35W CDM-35W	220-240VAC 50/60Hz	176-264V	I(in) (230V)=0.174A	35W	111×76.5×32.3	-15°C ~ +50°C	85°C
EMH70	MH-TD70W CDM-70W	220-240VAC 50/60Hz	176-264V	I(in) (230V)=0.33A	70W	111×75×32	-15°C ~ +50°C	85°C
EMH150	MH-TD150W CDM-150W	220-240VAC 50/60Hz	176-264V	I(in) (230V)=0.70A	150W	156.5×89.6×36	-15°C ~ +50°C	85°C

欧规电子变压器长条VDE系列

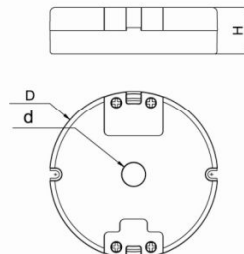
European Version Long-shape VDE Series



产品型号 Product Model	输入电压 Input Voltage (V)	输出电压 Output Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
EET60LV	230-240V~50/60Hz	11.5V~	20-60W	110×36×21.5	50℃max.	75℃max.	IP20	✓	✓
EET105LV	230-240V~50/60Hz	11.5V~	35-105W	130×43×21.5	45℃max.	75℃max.	IP20	✓	✓

欧规电子变压器圆形VDE系列

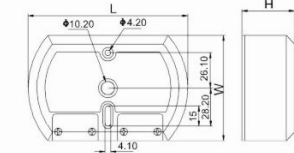
European Version Round-shape VDE Series



产品型号 Product Model	输入电压 Input Voltage (V)	输出电压 Output Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension D×d×H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
EET60CV	230-240V~50/60Hz	11.5V~	20-60W	Φ72.5×Φ10×20	50℃max.	80℃max.	IP20	✓	✓
EET105CV	230-240V~50/60Hz	11.5V~	35-105W	Φ85.2×Φ10×22	45℃max.	75℃max.	IP20	✓	✓

欧规电子变压器SEMKO系列

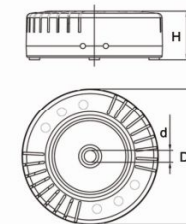
European Version SEMKO Series



产品型号 Product Model	输入电压 Input Voltage (V)	输出电压 Output Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
EET150CK	220-240V~50/60Hz	11.5V~	50-150W	118×78×38.7	50℃max.	80℃max.	IP20	✓	✓
EET210CK	230-240V~50/60Hz	11.5V~	50-210W	118×78×38.7	40℃max.	75℃max.	IP20	✓	✓
SET160CK	220-240V~50Hz	11.5V~	50-160W	118×78×38.7	50℃max.	75℃max.	IP20	✓	✓
SET150CS	220-240V~50Hz	11.5V~	50-150W	118×78×38.7	40℃max.	86℃max.	IP20	✓	✓
SET210CS	220-240V~50Hz	11.5V~	50-210W	118×78×38.7	40℃max.	86℃max.	IP20	✓	✓

大功率欧规电子变压器

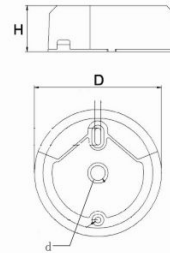
High Power European Version Electronic Transformer



产品型号 Product Model	输入电压 Input Voltage (V)	输出电压 Output Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension D×d×H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
SET250CK	220-240VAC 50/60Hz	11.5V~	80-250W	Φ118.5×Φ10.3×42.25	45℃max.	85℃max.	IP20	✓	✓
SET300CK	220-240VAC 50/60Hz	11.5V~	100-300W	Φ118.5×Φ10.3×42.25	45℃max.	90℃max.	IP20	✓	✓

欧规电子变压器圆形SEMKO系列

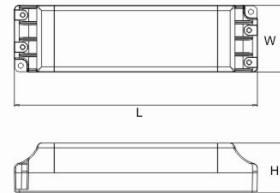
European Version Round-shape SEMKO Series



产品型号 Product Model	输入电压 Input Voltage (V)	输出电压 Output Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension D×d×H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
SET110CS	220-240VAC 50Hz	11.5V~	35-110W	Φ86×Φ10.2×31.7	45℃max.	80℃max.	IP20	✓	✓
SET120CK	220-240VAC 50Hz	11.5V~	35-120W	Φ86×Φ10.2×31.7	45℃max.	85℃max.	IP20	✓	✓

欧规电子变压器长条SEMKO系列

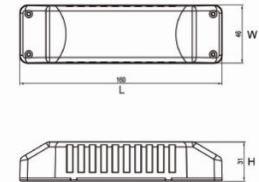
European Version Long-shape SEMKO Series



产品型号 Product Model	输入电压 Input Voltage (V)	输出电压 Output Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
SET60LS	220-240VAC/50Hz	11.5V~	20-60W	110×35.5×21.5	50℃max.	85℃max.	IP20	✓	✓
SET150LS	220-240VAC/50Hz	11.5V~	50-150W	152×41.5×31	45℃max.	85℃max.	IP20	✓	✓
SET210LS	220-240VAC/50Hz	11.5V~	50-210W	160×46×31	45℃max.	85℃max.	IP20	✓	✓

欧规电子变压器TUV系列

European Version TUV Series



产品型号 Product Model	输入电压 Input Voltage (V)	输出电压 Output Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
EET150LK	230-240V~50/60Hz	11.5V~eff.	50-150W	152×41.5×31	45℃max.	85℃max.	IP20	✓	✓
EET210LK	230-240V~50/60Hz	11.5V~eff.	50-210W	160×46×31	45℃max.	85℃max.	IP20	✓	✓

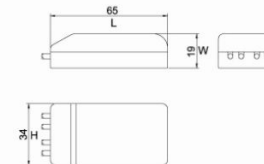
欧规电子变压器SET20LT

European Version SET20LT



LVD standard:
EN61347-2-2;
EN61347-1;

EMC standard:
EN55015
EN61547
EN61000-3-2
EN61000-3-3

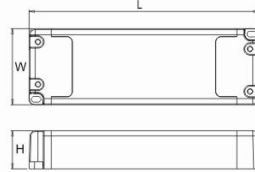


型号: SET20LT
输入电压: 220-240VAC 50/60Hz
输出电压: 11.5V~
负载功率: 10-20W
最高工作环境温度: 50℃max
最高工作表面温度: 75℃max
具备过温保护
次级短路保护(自动恢复)

Model: SET20LT
Input Voltage: 220-240VAC 50/60Hz
Output Voltage: 11.5V~
Rated Loading: 10-20W
Ta: 50℃max
Tc: 75℃max
Thermal protection
Short circuit protection

欧规电子变压器长条TUV系列

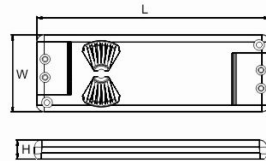
European Version Long-shape TUV Series



产品型号 Product Model	输入电压 Input Voltage (V)	输出电压 Output Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection	备注 Note
EET60LT	230VAC/50Hz	11.5V~	20-60W	110×36×21.5	50℃max.	80℃max.	II	✓	✓	
EET60LTD	230VAC/50Hz	11.5V~	20-60W	110×36×21.5	50℃max.	80℃max.	II	✓	✓	Applying dimmer to primary could be dimmable
EET105LT	230VAC/50Hz	11.5V~	35-105W	130×43×21.5	45℃max.	80℃max.	II	✓	✓	
EET150LT	230VAC/50Hz	11.5V~	50-150W	152×41.5×31	45℃max.	85℃max.	II	✓	✓	

欧规电子变压器超薄型

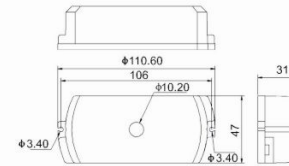
European Version (Super-thin series)



产品型号 Product Model	输入电压 Input Voltage (V)	输出电压 Output Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	最高工作 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
SET40LLV	220-240VAC~50/60Hz	11.5V~	10-40W	127.9×42.9×10.5	45℃max.	85℃max.	IP20	✓	✓
SET60LLV	220-240VAC~50/60Hz	11.5V~	20-60W	127.9×42.9×10.5	45℃max.	85℃max.	IP20	✓	✓
SET80LLV	220-240VAC~50/60Hz	11.5V~	20-80W	135.65×46.6×12.5	45℃max.	85℃max.	IP20	✓	✓

美规电子变压器SET150UL (SET105UL)

American Version SET150UL (SET105UL)

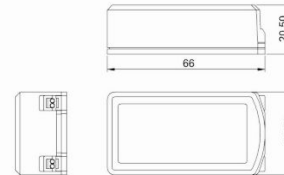


型号: SET150UL (SET105UL)
输入电压: 120VAC 60Hz
输出电压: 12V~
负载功率: 50-150W (35-105W)
最高工作环境温度: 40℃max
次级短路保护

Model: SET150UL (SET105UL)
Input Voltage: 120VAC/60Hz
Output Voltage: 12V~
Rated Loading: 50-150W (35-105W)
Ta: 40℃max
Short circuit protection

美规电子变压器SET75UL (SET60UL)

American Version SET75UL (SET60UL)

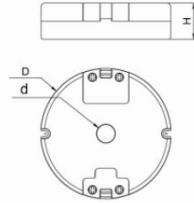


型号: SET75UL (SET60UL)
输入电压: 120VAC 60Hz
输出电压: 12V~
负载功率: 20-75W (20-60W)
最高工作环境温度: 40℃max
次级短路保护 (自动恢复)

Model: SET75UL (SET60UL)
Input Voltage: 120VAC/60Hz
Output Voltage: 12V~
Rated Loading: 20-75W (20-60W)
Ta: 40℃max
Short circuit protection

CQC电子变压器圆形系列

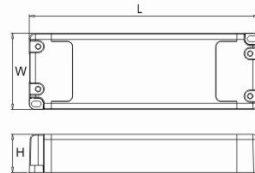
CQC Approved Round-shape Series



产品型号 Product Model	输入电压 Input Voltage (V)	输出电压 Output Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension D x d x H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
SET60CV	220-240VAC~50/60Hz	11.5V~	20-60W	Φ72.5×Φ10×20	50°Cmax.	80°Cmax.	IP20	✓	✓
EET105CQ	220-240VAC~50/60Hz	11.5V~	35-105W	Φ85.2×Φ10×22	45°Cmax.	80°Cmax.	IP20	✓	✓

CQC电子变压器长条系列

CQC Approved Long-shape Series



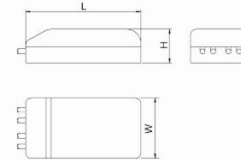
产品型号 Product Model	输入电压 Input Voltage (V)	输出电压 Output Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L x W x H (mm)	最高 环境温度 Ta (°C)	最高工作 表面温度 Tc (°C)	防护级别 Protection Class	过温保护 Thermal Protection	次级短路保护 Short Circuit Protection
EET60LQ	220-240VAC 50/60Hz	11.5V~	20-60W	110×36×21.5	50°Cmax.	80°Cmax.	IP20	✓	✓
EET105LQ	220-240VAC 50/60Hz	11.5V~	35-105W	130×43×21.5	45°Cmax.	80°Cmax.	IP20	✓	✓

内销电子变压器

Chinese Version

方形电子变压器

Square Version Electronic Transformer

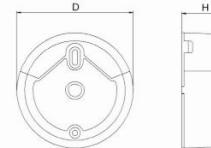


产品型号 Product Model	输入电压 Input Voltage (V)	输出电压 Output Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L x W x H (mm)	产品 认证 Approval	备注 Note
SET20LX	230VAC 50/60Hz	12V~	10-20W	65×35.4×19	CE	
SET40LX	230VAC 50/60Hz	12V~	20-40W	65×35.4×19	CE	
SET60LX	230VAC 50/60Hz	12V~	20-60W	65×35.4×19	CE	
SET105LX	230VAC 50/60Hz	12V~	35-105W	115×44×19.5	CE	
SET150SX	230VAC 50/60Hz	11.5V~	50-150W	110.6×47×31	CE	

注：所有电子变压器均具次级短路保护。
All with Short-circuit protection.

圆形电子变压器

Round Version Electronic Transformer



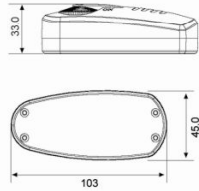
产品型号 Product Model	输入电压 Input Voltage (V)	输出电压 Output Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension D x H (mm)	Ta / Tc	产品认证 Approval	备注 Note
RET70C	220-230VAC 50/60Hz	11.5V~	20-70W	Φ68×H20	50°C/80°C	CE	
RET80C	220-230VAC 50/60Hz	11.5V~	20-80W	Φ86×H31.7	45°C/80°C	CE	
RET105C	220-230VAC 50/60Hz	11.5V~	35-105W	Φ86×H31.7	45°C/80°C	CE	
RET120C	220-230VAC 50/60Hz	11.5V~	35-120W	Φ86×H31.7	45°C/80°C	CE	
RET160C	220-230VAC 50/60Hz	11.5V~	50-160W	Φ118×78×39	45°C/80°C	CE	
RET180C	220-230VAC 50/60Hz	11.5V~	50-180W	Φ118×78×39	45°C/80°C	CE	
RET220C	220-230VAC 50/60Hz	11.5V~	50-220W	Φ118×78×39	45°C/86°C	CE	
RET251C	220-230VAC 50/60Hz	12V~	80-250W	Φ118×78×39	50°C/80°C	CE	
RET300C	220-230VAC 50/60Hz	12V~	80-300W	Φ118.5×H42.5	50°C/85°C	CE	
RET360C	220-230VAC 50/60Hz	12V~	100-360W	Φ118.5×H42.5	45°C/85°C	CE	

注：所有电子变压器均具备过温保护、次级短路保护
All with Protection, Short-circuit protection

欧规调光电子变压器SDT60LRS
Electronic Transformer With Dimmer SDT60LRS



LVD (Safety) standard:
EN61347-2-2;
EN61347-1;
EN60598-2-6; EN60598-1;
EMC standard:
EN55015 EN61000-3-2
EN61547 EN61000-3-3

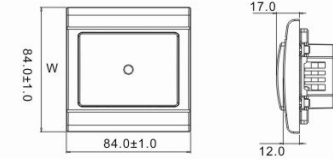


型号: SDT60LRS
输入电压: 220-240VAC/50Hz
输出电压: 11.5V~
负载功率: 20-60W
最高工作环境温度: 45℃
最高工作表面温度: 75℃
防护级别: IP20
具备过温保护
次级短路保护
通过旋钮电位器可实现调光

Model: SDT60LRS
Input Voltage: 220-240VAC/50Hz
Output Voltage: 11.5V~
Load Power: 20-60W
Ta: 45℃
Tc: 75℃
Protection class: IP20
Thermal protection
Short circuit protection
Dimmable by knob

欧规后沿调光器

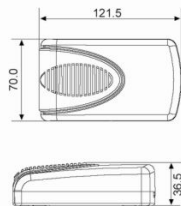
European Version Trailing Edge Dimmer



型号: EED100WRS
输入电压: 220-240VAC/50Hz
负载功率: 0-100W
适用负载: R, C, L
安装方式: 86墙上式
调光方式: 无级调光
控制类型: MOS管后沿调光

Model: EED100WRS
Input Voltage: 220-240VAC/50Hz
Load Power: 0-100W
Mounting: wall mounted-86
Dimming: stepless dimming
Control manner: MOS trail edge trigger

欧规脚踏式调光电子变压器SDT160FMS(SDT105FMS)
Electronic Transformer With Foot Touch Dimmer SDT160FMS(SDT105FMS)



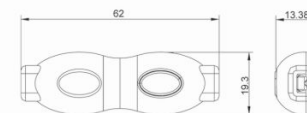
型号: SDT160FMS(SDT105FMS)
输入电压: 220-240VAC 50/60Hz
输出电压: 11.5V~
负载功率: 50-160W (35-105W)
最高工作环境温度: 40℃
最高工作表面温度: 80℃ (70℃)
防护级别: IP20
具备过温保护
次级短路保护
脚触可实现调光

LVD (Safety) standard:
EN61347-2-2; EN60598-2-6;
EN61347-1; EN60598-1;
EMC standard:
EN55015 EN61000-3-2
EN61547 EN61000-3-3

Model: SDT160FMS(SDT105FMS)
Input Voltage: 220-240VAC 50/60Hz
Output Voltage: 11.5V~
Load Power: 50-160W (35-105W)
Ta: 40℃
Tc: 80℃ (70℃)
Protection class: IP20
Thermal protection
Short circuit protection
Dimmable by foot touching

欧规调光器SED60LMS

European Version SED60LMS

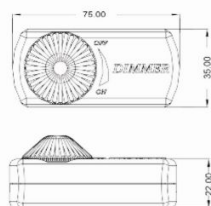


型号: SED60LMS
输入电压: 220-240VAC/50Hz
负载功率: 10-60W
适用负载: 白炽灯、卤素灯
安装方式: 线上式
调光方式: 无级调光
控制类型: 可控硅前沿触发

LVD (safety) standard:
EN61058-1; EN61058-2-1
EMC standard:
EN55015
EN61547
EN61000-3-2
EN61000-3-3

Model: SED60LMS
Input Voltage: 220-240VAC/50Hz
Load Power: 10-60W
For incandescent and halogen lamps use
Mounting: exterior of light fitting
Dimming: stepless dimming
Control manner: SCR leading-edge trigger

欧规调光器
European Version Dimmer



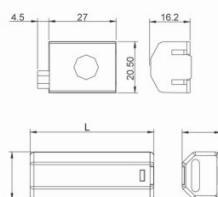
型号: SED200LRS
输入电压: 220-240VAC/50Hz
负载功率: 25-200W
适用负载: 钨丝灯
安装方式: 线上式
调光方式: 无级调光
控制类型: 可控硅前沿触发

LVD (safety) standard:
EN61058-2-1;
EN61058-1;
EMC standard:
EN55015
EN61547
EN61000-3-2
EN61000-3-3

Model: SED200LRS
Input Voltage: 220-240VAC/50Hz
Rated Loading: 25-200W
For tungsten filament lamp load use
Mounting: exterior of light fitting
Dimming: stepless dimming
Control manner: SCR leading-edge trigger

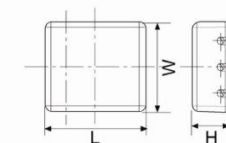


欧规调光器
European Version Dimmer



产品型号 Product Model	输入电压 Input Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	安装方式 Mounting Type	调光方式 Dimming Type	控制类型 Control Manner	适用负载 Application	备注 Note
SED100PRS	220-240VAC/50Hz	15-100W	49.6×19×15.5	内置式 Built-in	无级调光 Stepless dimming	可控硅前沿触发 SCR leading edge trigger	钨丝灯 Tungsten filament lamp load	
SED100PRF	220-240VAC/50Hz	15-100W	55×20×19					

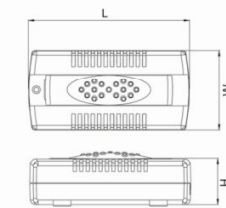
欧规调光器
European Version Dimmer



产品型号 Product Model	输入电压 Input Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	安装方式 Mounting Type	调光方式 Dimming Type	控制类型 Control Manner	适用负载 Application	备注 Note
SED60IM4	220-240VAC/50Hz	15-60W	42.7×38.6×15.5	内置式 Built-in	触摸四段调光 Four steps touch dimmer	可控硅前沿触发 SCR leading edge trigger	钨丝灯 Tungsten filament lamp load	
SED200IM4	220-240VAC/50Hz	25-200W	53×43×17.5					
SED200IM4F	220-240VAC/50Hz	25-200W	53×43×17.5					



欧规调光器
European Version Dimmer

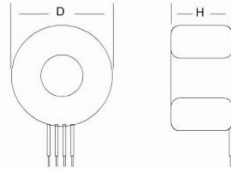


产品型号 Product Model	输入电压 Input Voltage (V)	负载功率 Rated Loading (W)	外型尺寸 Outline Dimension L×W×H (mm)	安装方式 Mounting Type	调光方式 Dimming Type	控制类型 Control Manner	适用负载 Application
SED300FHS	220-240VAC/50Hz	60-300W	100×50×28.5	独立式 Independent	脚踏式调光 Dimmable by foot push	可控硅前沿触发 SCR leading edge trigger	钨丝灯 Tungsten lamp
SED300FHL	120VAC/60Hz	40-300W	100×50×28.5				



石英灯用环型变压器

Toroidal Transformer For Halogen Lamp



产品型号 Product Model	输入电压 Input Voltage (V)	输出电压 Output Voltage (V)	外型尺寸 Outline Dimension D×H (mm)	重量 Weight (kg)	产品认证 Approval
HBL-25 (A)	230V (240V)	12V/25VA	75 30	0.41	VDE
HBL-30 (A)	230V (240V)	12V/30VA	78 31	0.52	VDE
HBL-40 (A)	230V (240V)	12V/40VA	83 35	0.67	VDE
HBL-50 (A)	230V (240V)	12V/50VA	88 36	0.74	VDE TUV
HBL-60 (A)	230V (240V)	12V/60VA	93 38	0.91	VDE
HBL-80 (A)	230V (240V)	12V/80VA	101 38	1.13	VDE TUV
HBL-105 (A)	230V (240V)	12V/105VA	110 40	1.42	VDE TUV
HBL-120 (A)	230V (240V)	12V/120VA	112 43	1.68	VDE
HBL-150 (A)	230V (240V)	12V/150VA	118 45	1.95	VDE TUV
HBL-180	230V	12V/180VA	120 48	2.25	SEMKO
HBL-200 (A)	230V (240V)	12V/200VA	123 51	2.53	VDE
HBL-210	230V	12V/210VA	124 52	2.55	TUV
HBL-250 (A)	230V (240V)	12V/250VA	132 55	3.22	VDE
HBL-300 (A)	230V (240V)	12V/300VA	135 60	3.78	VDE
HBL-500 (A)	230V (240V)	12V/500VA	150 75	6.11	VDE

美观环型变压器

American Approved Toroidal Transformer

产品型号 Product Model	输入电压 Input Voltage (V)	输出功率 Output Power	产品认证 Approval	备注 Note
HLBB-	100-277V/60Hz	20VA-5000VA	UL	

环型变压器系列认证

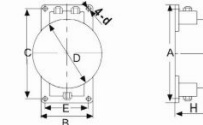
Approved Series Toroidal Transformer

产品型号 Product Model	输入电压 Input Voltage (V)	输出功率 Output Power	产品认证 Approval
HP-01	230V/50Hz	25VA-2000VA	CE
HB-Φ105/75	220V/50Hz	10VA-150VA	CQC
HB-Φ145/75	220V/50Hz	150VA-450VA	CQC
HB-Φ180/145	220V/50Hz	450VA-2000VA	CQC
HLBB-	100-277V/60Hz	20VA-5000VA	UL

注：环型变压器系列产品接受定做，尺寸依客户需求。
Toroidal transformer series products can be customer-made according to customers' request.

防水变压器

Outdoor Lighting Transformer



IP64 IP66

产品型号 Product Model	额定功率 Rated Power (W)	输入电压 Input Voltage (V)	输出电压 Output Voltage (V)	外型尺寸 Outline Dimension							重量 Weight (kg)	产品认证 Approval
				A	B	H	C	E	D	d		
HBW-105A (B)	105	220-240V	24V (12V)	195	110	60	175	90	124	8	2.3	GS
HBW-150A (B)	150	220-240V	24V (12V)	195	110	60	175	90	124	8	2.6	GS
HBW-180A (B)	180	220-240V	24V (12V)	195	110	60	175	90	124	8	2.9	GS
HBW-200A (B)	200	220-240V	24V (12V)	210	110	70	190	90	138	8	3.5	GS
HBW-250A (B)	250	220-240V	24V (12V)	210	110	70	190	90	138	8	3.7	GS
HBW-300A (B)	300	220-240V	24V (12V)	210	110	70	190	90	138	8	4.2	GS
HBW-350A (B)	350	220-240V	24V (12V)	210	110	80	190	90	138	8	4.6	GS
HBW-400A (B)	400	220-240V	24V (12V)	225	120	80	205	100	152	10	5.5	GS
HBW-450A (B)	450	220-240V	24V (12V)	225	120	80	205	100	152	10	5.7	GS
HBW-500A (B)	500	220-240V	24V (12V)	225	120	80	205	100	152	10	6.0	GS



欧标金卤灯用阻抗式镇流器

Impedance Ballast European Standard Metal Halide Lamps

产品型号 Product Model	输入电压 Rated Power (V)	外型尺寸 Outline Dimension				灯功率 Lamp Wattage	灯电压 Lamp Voltage	灯电流 Lamp Current	启动电流 Start Current	线路电流 Circuit Current	并联电容 Capacitor	ΔT 温升(k) Temperature Rise	最大使用 环境温度 Max Operating Temperature	接线图 方式 Wiring Diagram
		A	B	C	D									
RSB35SML	220-230VAC/50Hz	117	93	60	51.5	35W	85V	0.53A	≤0.267A	0.213A	6uF	≤70	≤110℃	A
RSB50MYL	220-230VAC/50Hz	117	93	60	51.5	50W	95V	0.62A	≤0.407A	0.285A	6uF	≤70	≤110℃	A
RSB70SML	220-230VAC/50Hz	117	93	60	51.5	70W	90V	0.98A	≤0.511A	0.402A	12uF	≤70	≤110℃	A
RSB100MYL	220-230VAC/50Hz	117	93	60	51.5	100W	100V	1.10A	≤0.752A	0.550A	12uF	≤70	≤110℃	A
RSB150SML	220-230VAC/50Hz	125	102	75	64	150W	100V	1.8A	≤1.160A	0.810A	18uF	≤70	≤110℃	A
RSB175MYL	220-230VAC/50Hz	125	102	75	64	175W	130V	1.5A	≤1.660A	0.920A	12uF	≤70	≤110℃	A
RSB250MYL	220-230VAC/50Hz	125	102	75	64	250W	130V	2.13A	≤2.180A	1.320A	18uF	≤70	≤110℃	A
RSB250SML	220-230VAC/50Hz	150	127	75	64	250W	100V	3.00A	≤1.180A	1.400A	32uF	≤70	≤110℃	A
RSB400MYL	220-230VAC/50Hz	150	127	75	64	400W	135V	3.25A	≤3.500A	2.040A	25uF	≤70	≤110℃	A
RSB400SML	220-230VAC/50Hz	150	127	75	64	400W	120V	3.40A	≤3.650A	2.090A	28uF	≤70	≤110℃	A
RSB400MYL	220-230VAC/50Hz	165	142	96	83	400W	100V	4.60A	≤3.600A	2.090A	50uF	≤85	≤110℃	A
RSB1000MYL	220-230VAC/50Hz	215	195	96	83	1000W	130V	8.25A	≤8.050A	5.070A	65uF	≤85	≤110℃	A
RSB1000SML	220-230VAC/50Hz	200	180	114	114	1000W	120V	9.50A	≤7.900A	5.130A	85uF	≤85	≤95℃	A
RSB1800MYL	220-230VAC/50Hz	220	200	127	127	1800W	110V	17.3A	≤13.210A	9.470A	180uF	≤85	≤100℃	A
RSB2000MYL	380VAC/50Hz	230	210	127	127	2000W	210V	10.3A	≤9.400A	5.850A	60uF/540V	≤85	≤100℃	A

低压景观灯电源系列

Low Voltage Landscape Lighting Series

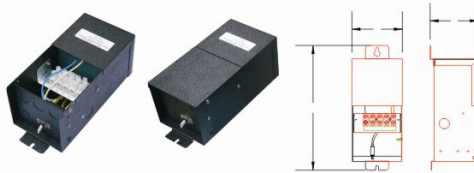


产品型号 Model	输出电压 Output Power	输出电流 Output Circuits	外型尺寸Dimensions		
			A	B	C
ELS-GM-0060-xxxM12-yy	60	12V/13V/14V/15	482	133	143
ELS-GM-0075-xxxM12-yy	75	12V/13V/14V/15			
ELS-GM-0100-xxxM12-yy	100	12V/13V/14V/15			
ELS-GM-0150-xxxM12-yy	150	12V/13V/14V/15			
ELS-GM-0200-xxxM12-yy	200	12V/13V/14V/15			
ELS-GM-0250-xxxM12-yy	250	12V/13V/14V/15	482	165	150
ELS-GM-0300-xxxM12-yy	300	12V/13V/14V/15			
ELS-GM-0500-xxxM12-yy	500	12V/13V/14V/15			
ELS-GM-0600-xxxM12-yy	600	12V/13V/14V/15			
ELS-GM-0750-xxxM12-yy	750	12V/13V/14V/15			
ELS-GM-0900-xxxM12-yy	900	12V/13V/14V/15	516	230	184
ELS-GM-1000-xxxM12-yy	1000	12V/13V/14V/15			
ELS-GM-1200-xxxM12-yy	1200	12V/13V/14V/15			

xxx=120V input OR 240 input yy- RS OR SS . RS=Powder coated, SS=Stainless steel

室内景观灯电源系列

Remote Indoor Magnetic Power Series



产品型号 Model	输出电压 Output Power	输出电流 Output Circuits	外型尺寸Dimensions		
			A	B	C
ERM0040-xxxM12-yy	40	12V/13V/14V/15	272	108	105
ERM0040-xxxM24-yy		24V/26V/28V/30			
ERM0050-xxxM12-yy	50	12V/13V/14V/15			
ERM0050-xxxM24-yy		24V/26V/28V/30			
ERM0060-xxxM12-yy	60	12V/13V/14V/15			
ERM0060-xxxM24-yy		24V/26V/28V/30			
ERM0075-xxxM12-yy	75	12V/13V/14V/15	272	108	105
ERM0075-xxxM24-yy		24V/26V/28V/30			
ERM0150-xxxM12-yy	150	12V/13V/14V/15			
ERM0150-xxxM24-yy		24V/26V/28V/30			
ERM0250-xxxM12-yy	250	12V/13V/14V/15			
ERM0250-xxxM24-yy		24V/26V/28V/30			
ERM0300-xxxM12-yy	300	12V/13V/14V/15	292	134	131
ERM0300-xxxM24-yy		24V/26V/28V/30			
ERM0500-xxxM12-yy	500	12V/13V/14V/15			
ERM0500-xxxM24-yy		24V/26V/28V/30			
ERM0600-xxxM12-yy	600	12V/13V/14V/15			
ERM0600-xxxM24-yy		24V/26V/28V/30			
ERM1000-xxxM12-yy	1000	12V/13V/14V/15	316	153	150
ERM1000-xxxM24-yy		24V/26V/28V/30			

xxx=120V input OR 240V input OR 277V input yy- RS OR SS . RS=Powder coated, SS=Stainless steel

Quality Control

In 1998, we integrated Rhine TUV ISO9002 Quality Control System; and we followed its standards strictly and kept ourselves updated.

In 2001, we upgraded to ISO9001:2000.

In 2005, we also integrated ISO14001:2004 Environmental Management System, and became the first company among our competitors.

In 2007, we integrated QC080000 Hazardous Substance Process Management System.

In 2010, we upgraded to ISO9001:2008

