

SUNCOM新创电源	产品类型	LED 驱动电源 LED INTEGRATED SPECIAL DRIVER		
	产品系列	LVS-***W-260X 系列	REV	V1.1

广东新创电源科技有限公司

客户承认书

SPECIFICATION FOR APPROVAL

CUSTOMER/客户名:	
MODEL NO. /产品型号:	LVS-***W-260X
Rev. /版本号	V1.1
SAMPLE DATE/送样日期:	

客户确认栏

TESTED BY 检查	CHECKED BY 审核	APPROVED BY 批准
客户备注		

Please return to us one copy of “SPECIFICATION FOR APPROVAL” with you approved signature. /客户确认签章后请回传一份承认书给我公司.

新创确认栏

TESTED BY 检查	CHECKED BY 审核	APPROVED BY 批准

Guangdong Suncom Power Technology Co., Ltd		
广东新创电源科技有限公司		
No.1 of Yongyi 3rd Road Henglan Town Zhongshan Guangdong China Post code528478		
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■ CHANGE HISTORY 变更履历

日期 DATA	变更原因 CAUSES OF CHANGE	版本 REV.	批准 APPROVED
2022.03.07	初始发行版本。	V1.0	
2023.12.31	增加LVS-80W-260A/B/C和LVS-100W-260A/B/C的型号	V1.1	

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◆ Features 产品特性:

- Input Rated voltage : 100-277Vac 50Hz/60Hz
输入额定电压范围:100-277Vac 50Hz/60Hz
- Non-isolated, Constant current mode output
非隔离, 恒流模式输出
- Surge Protection: L-N :6KV; L/N- E:10KV
防雷保护: 火线对零线6KV, 火线/零线对地10KV
- Input undervoltage protection
输入欠压保护
- 3 in 1 Dimming(dim-to-off)
三合一调光(调光可关断, 隔离设计)
- AUX Power:12V/0.25A
辅组源: 12V/0.25A
- Over temperature drop current
过温降电流
- Output current is adjustable
输出电流可调
- THD<10%



◆ Applications 产品应用:

Application: High bay lighting and other lighting lamps

应用于: 工矿灯等照明灯具

◆ Description 产品描述:

This product is a constant current driving power supply, Specially designed for LED, with low harmonics (< 10%), High Power Factor, The output current can be adjusted flexibly according to the LED lamp voltage. 3 in 1 Dimming function(optional),12V AUX Power (optional). Built-in Surge Protection,Output Open-Circuit, Short-Circuit Protection, Greatly improve the safety and reliability of the product.

本产品为恒流驱动电源, 专为LED设计, 具有低谐波(<10%)、高功率因数、输出电流可根据LED灯电压灵活调节。三合一调光功能(可选)、12V辅助源(可选)。内置防雷保护, 输出开路、短路保护, 极大的提高了产品的安全可靠性能。

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MODEL LIST 型号列表

Model 型号	Rated Power 额定输出功率	Input Voltage 输入电压	Output Voltage 输出电压范围	Output Current 输出电流	THD. (Typ)	PF. (Typ)
LVS-240W-260A/B/C	240W	100-277Vac	180-260V	750mA-1200mA	6.1	0.985
LVS-200W-260A/B/C	200W	100-277Vac	180-260V	600mA-1000mA	6.0	0.980
LVS-150W-260A/B/C	150W	100-277Vac	180-260V	450mA-750mA	6.5	0.979
LVS-120W-260A/B/C	120W	100-277Vac	180-260V	350mA-600mA	7.1	0.978
LVS-100W-260A/B/C	100W	100-277Vac	180-260V	300mA-500mA	7.97	0.971
LVS-80W-260A/B/C	80W	100-277Vac	180-260V	230mA-400mA	8.72	0.96

NOTE: All parameters NOT special mentioned are measured at 230Vac input, rated load and 25℃ of ambient temperature ; 如未特殊注明，所有参数均在 230Vac 输入、额定负载、25℃环境温度下测量

“X” Means Additional Function 后缀“X”功能可选机型表

“X”	ADJ Current (可调电流：后缀A)	0-10V/PWM Dim/Resistor (三合一调光：后缀B)	0-10V/PWM Dim/Resistor +AUX 12V (三合一调光+辅组源：后缀C)
A	√		
B	√	√	
C	√	√	√

ELECTRICAL SPECIFICATION 电气规格

◆ 输入性能 Input performance:

Parameter 参数	Min. 最小值	Typ. 典型值	Max. 最大值	Notes. 备注
Voltage Range 电压范围	90Vac	100-277Vac	305Vac	
Frequency Range 频率范围	47Hz	—	63Hz	
AC Current 交流电流	—	—	3.0A	LVS-240W-260A/B/C
	—	—	2.5A	LVS-200W-260A/B/C
	—	—	1.8A	LVS-150W-260A/B/C
	—	—	1.5A	LVS-120W-260A/B/C
	—	—	1.3A	LVS-100W-260A/B/C
	—	—	1A	LVS-80W-260A/B/C
Inrush Current 浪涌电流	—	—	60A	At 230Vac input, 25℃ cold start 环温 25℃，230Vac 冷机启动
PF. 功率因数	0.95	0.985	—	LVS-240W-260A/B/C

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	0.95	0.980	—	LVS-200W-260A/B/C	
	0.95	0.979	—	LVS-150W-260A/B/C	
	0.95	0.978	—	LVS-120W-260A/B/C	
	0.95	0.971	—	LVS-100W-260A/B/C	
	0.95	0.96	—	LVS-80W-260A/B/C	
THD. 总谐波失真 At 230Vac input, full load 满载, 输入 230Vac 下测量	—	6.1%	$\leq 10\%$	LVS-240W-260A/B/C	
	—	6.0%	$\leq 10\%$	LVS-200W-260A/B/C	
	—	6.5%	$\leq 10\%$	LVS-150W-260A/B/C	
	—	7.1%	$\leq 10\%$	LVS-120W-260A/B/C	
	—	7.97%	$\leq 10\%$	LVS-100W-260A/B/C	
	—	8.72%	$\leq 10\%$	LVS-80W-260A/B/C	
Under Voltage Protection 欠压保护	70Vac	80Vac	85Vac	Turn off the output voltage and resume work after the AC voltage is normal 关断输出电压, 交流电压正常后恢复工作	

◆ 输出性能: Output performance

Parameter 参数	Min. 最小值	Typ. 典型值	Max. 最大值	Notes. 备注
Voltage Range 电压范围	180VDC	—	260VDC	—
Current range Regulation 电流调节范围	750mA	—	1200mA	LVS-240W-260A/B/C
	600mA	—	1000mA	LVS-200W-260A/B/C
	450mA	—	750mA	LVS-150W-260A/B/C
	350mA	—	600mA	LVS-120W-260A/B/C
	300mA	—	500mA	LVS-100W-260A/B/C
	230mA	—	400mA	LVS-80W-260A/B/C
Rated Power 额定功率	—	—	240W	LVS-240W-260A/B/C
	—	—	200W	LVS-200W-260A/B/C
	—	—	150W	LVS-150W-260A/B/C
	—	—	120W	LVS-120W-260A/B/C
	—	—	100W	LVS-100W-260A/B/C
	—	—	80W	LVS-80W-260A/B/C
Over Voltage 过载电压	285V	—	300V	—
Efficiency 效率 At 230Vac input, full load 满载, 输入230Vac下测量	$\geq 95\%$	95.5%	—	LVS-240W-260A/B/C
	$\geq 95\%$	95.2%	—	LVS-200W-260A/B/C
	$\geq 94\%$	94.5%	—	LVS-150W-260A/B/C
	$\geq 94\%$	94.5%	—	LVS-120W-260A/B/C
	$\geq 94\%$	94.67%	—	LVS-100W-260A/B/C
	$\geq 94\%$	94.24%	—	LVS-80W-260A/B/C
Current Tolerance 电流精度	-5%	—	+5%	—
Line Regulation 线性调整率	-3%	—	+3%	—
Load Regulation 负载调整率	-3%	—	+3%	—

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Current Ripple 纹波电流	—	±5%	<±10%	—
Turn-on Delay Time 启动时间	—	350mS	<0.5s	Measured at full load and 230Vac input
Short Circuit Protection n短路保护	—	—	<2W	Hiccup mode, recovers automatically after fault condition is removed 打嗝模式，故障排除后自动恢复

■ 环境：Environment

Parameter 参数	Min. 最小值	Typ. 典型值	Max. 最大值	Notes. 备注
Working TEMP 工作温度	-40℃	+25℃	+65℃	—
Storage TEMP 储存温度	-40℃	+25℃	+85℃	—
Working Humidity 工作湿度	20% RH	—	90% RH	—
Storage Humidity 储存湿度	10% RH	—	90% RH	—
Maximum shell TEMP 最大壳温	—	—	+90℃	—

■ 安规和电磁兼容：

Withstand voltage 耐压	I/P - FG:1.5KVAC, I/P-调光: 3.75KVAC。
isolation resistance 绝缘阻抗	≧10MΩ at I/P - FG 500VDC Test
leakage current 漏电流	<0.75mA/277Vac
Earthing resistance 接地电阻	<0.1Ω / 25A 1 min
Surge 浪涌	差模 L-N +/- 6KV (2 ohm), 共模 L, N-地+/- 10KV (12 ohm) 差模残压最大800V;共模残压最大2.5KV
conducted electromagnetic interference 传导	≧3dB
Radiated electromagnetic interference 辐射	≧3dB

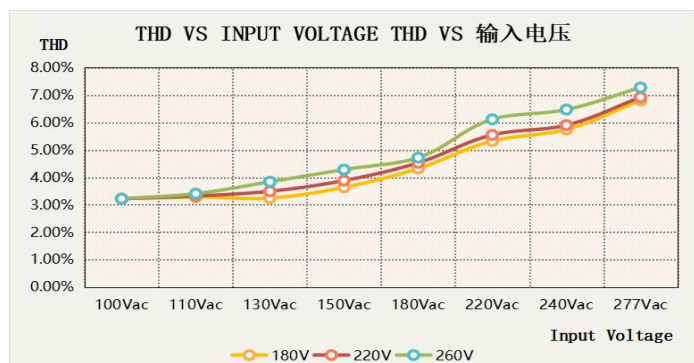
NOTE:

- 1) All parameters NOT specially mentioned are measured at 230Vac (50Hz) input, rated load and 25℃ of ambient temperature.
如未特别说明，所有规格参数均在 230Vac (50Hz) 输入，额定负载，环境温度 25℃ 的条件下进行测量
- 2) Tolerance : includes set up tolerance, line regulation and load regulation.

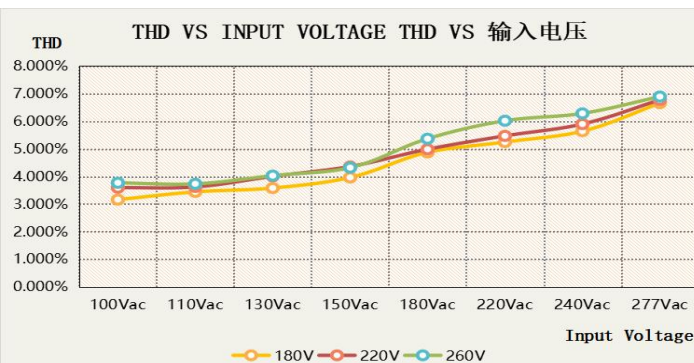
误差：包含设定误差、线性调整率和负载调整率。

THD VS INPUT VOLTAGE THD VS 输入电压

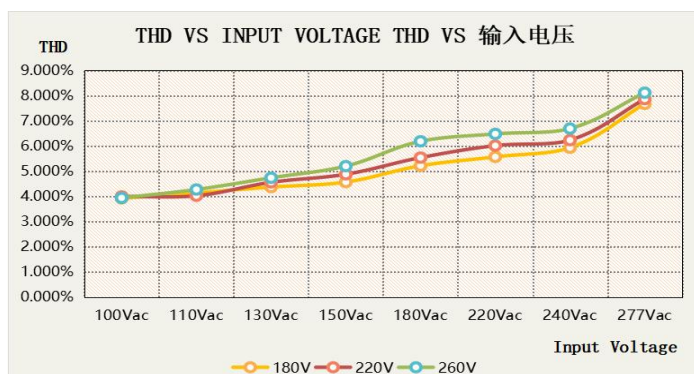
LVS-240W-260A/B/C



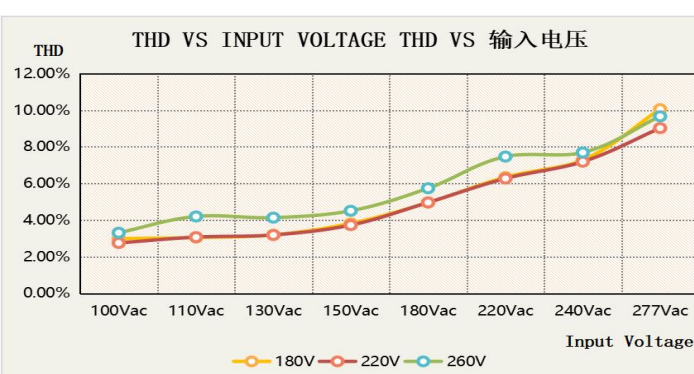
LVS-200W-260A/B/C



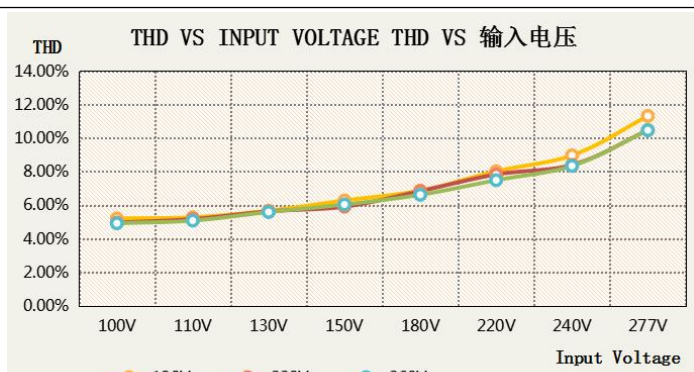
LVS-150W-260A/B/C



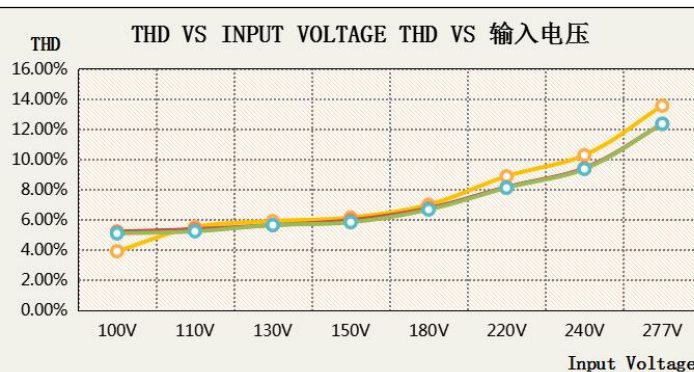
LVS-120W-260A/B/C



LVS-100W-260A/B/C

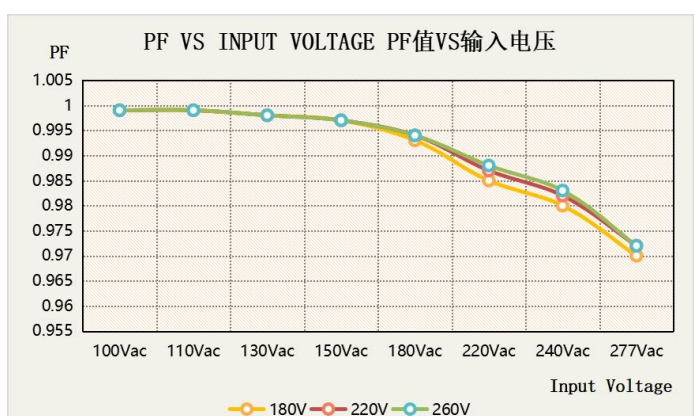


LVS-80W-260A/B/C

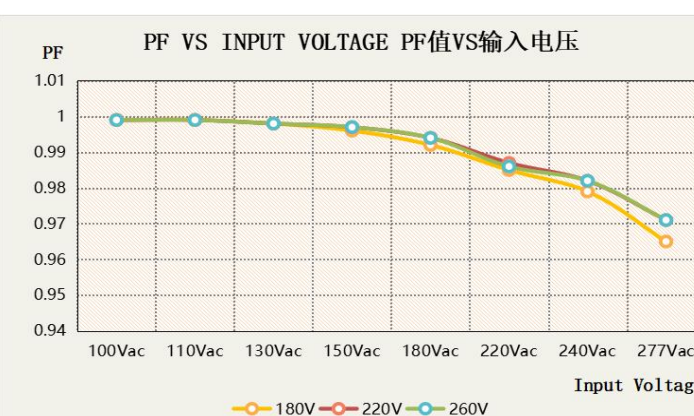


PF VS INPUT VOLTAGE PF 值 VS 输入电压

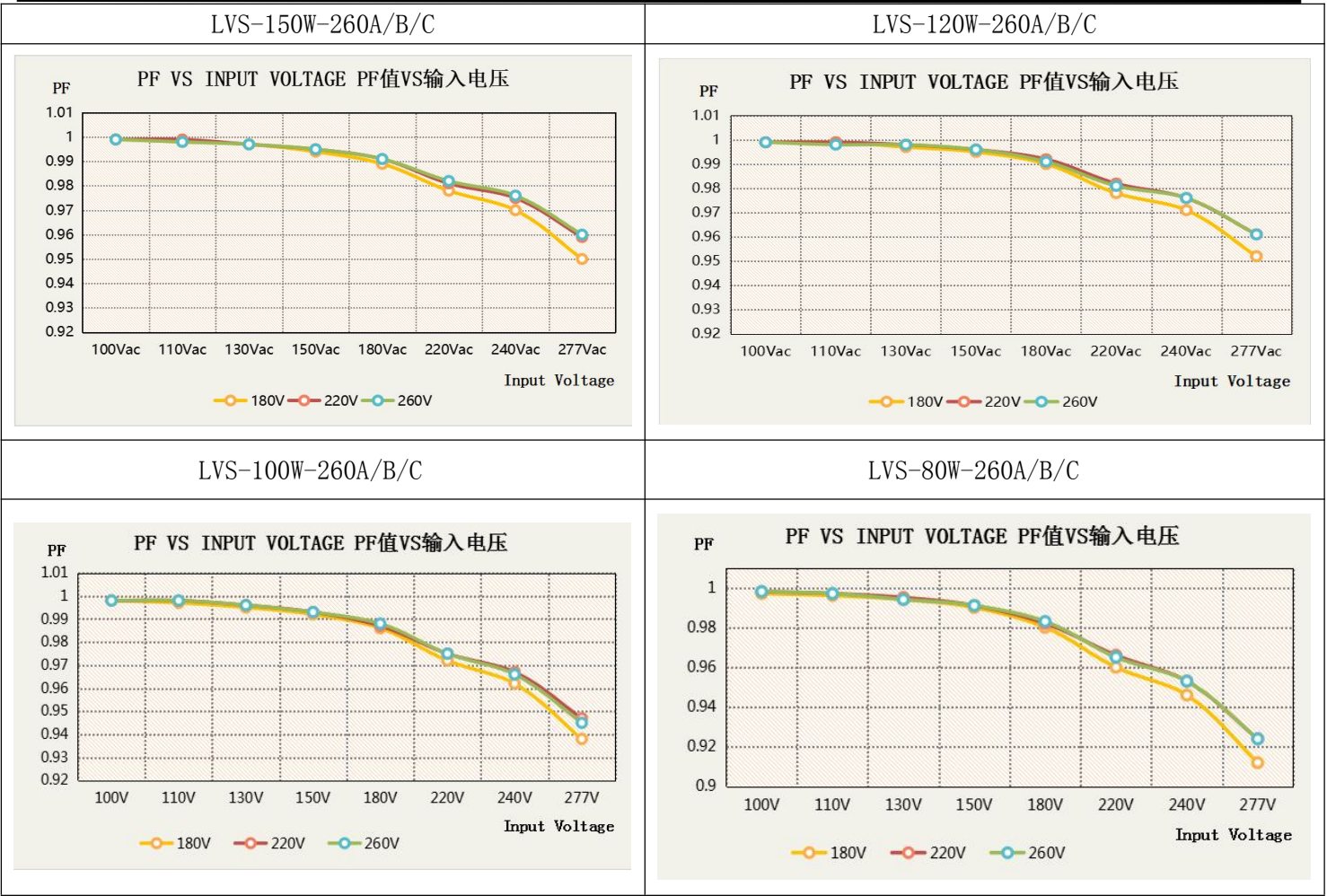
LVS-240W-260A/B/C



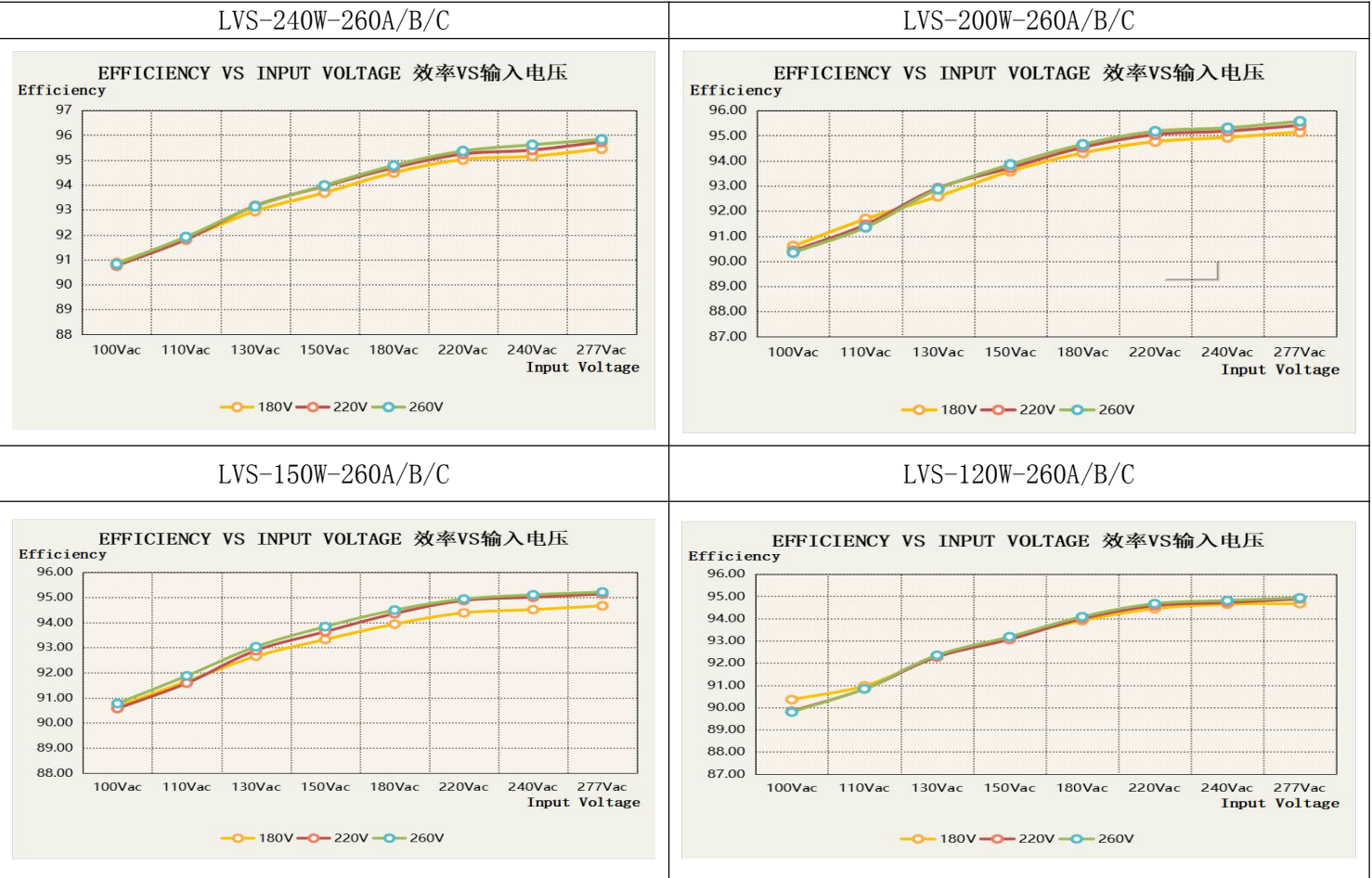
LVS-200W-260A/B/C



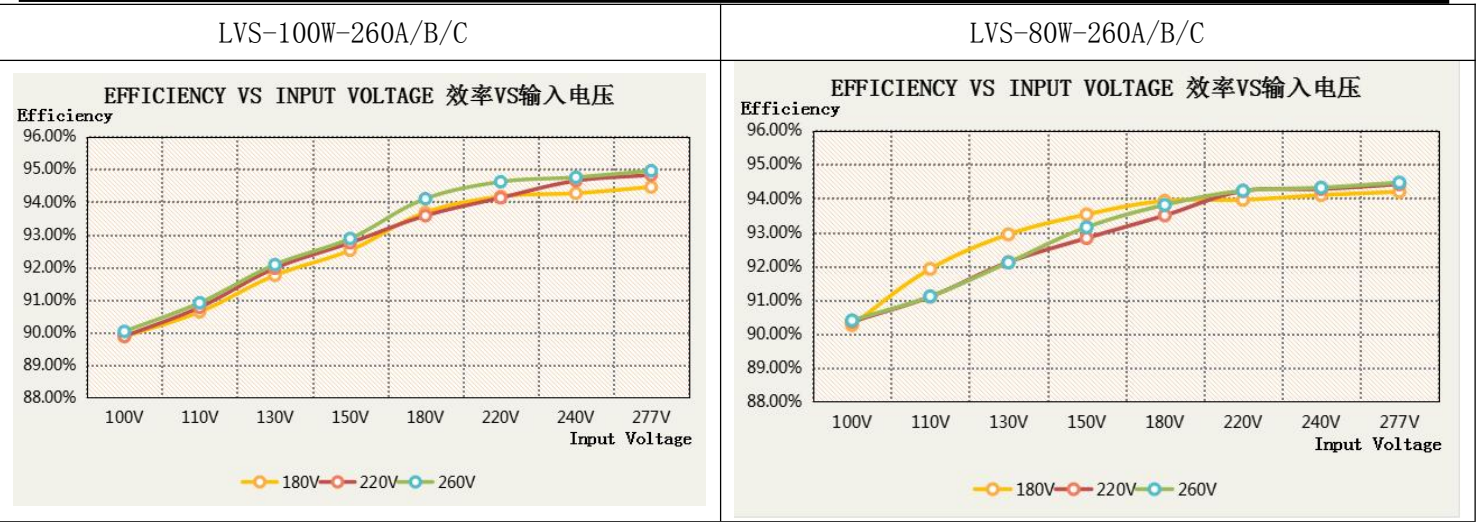
SUNCOM 新创电源	产品类型	LED 驱动电源 LED INTEGRATED SPECIAL DRIVER		
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■ EFFICIENCY VS INPUT VOLTAGE 效率 VS 输入电压

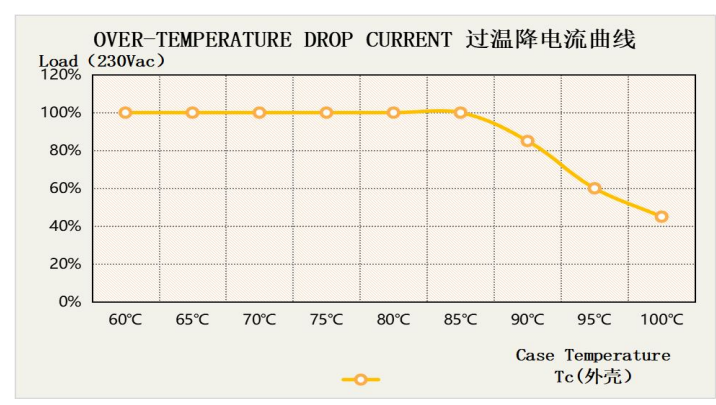


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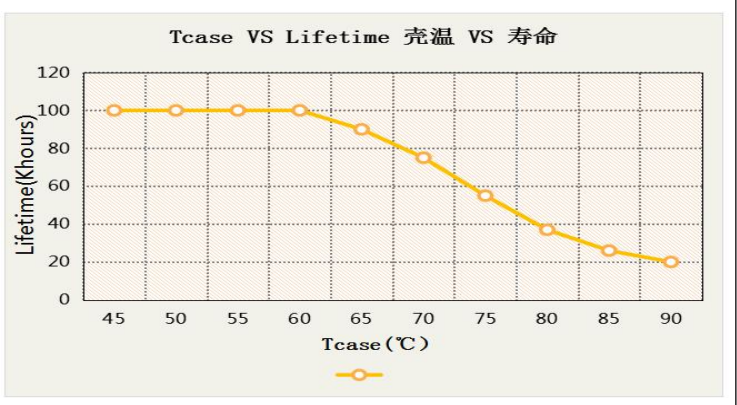
OVER-TEMPERATURE DROP CURRENT

过温降电流曲线



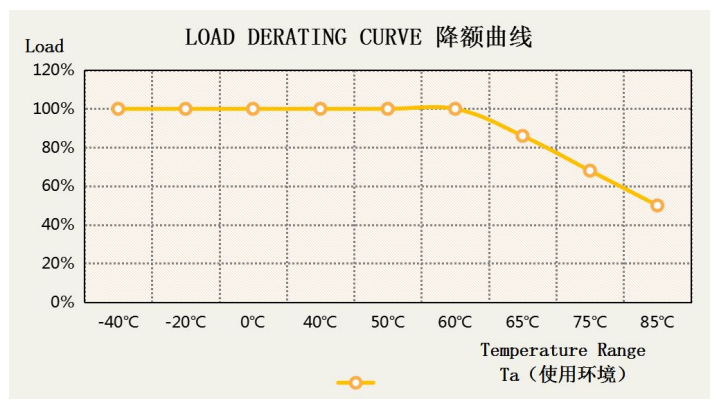
TCASE VS LIFETIME

壳温VS寿命



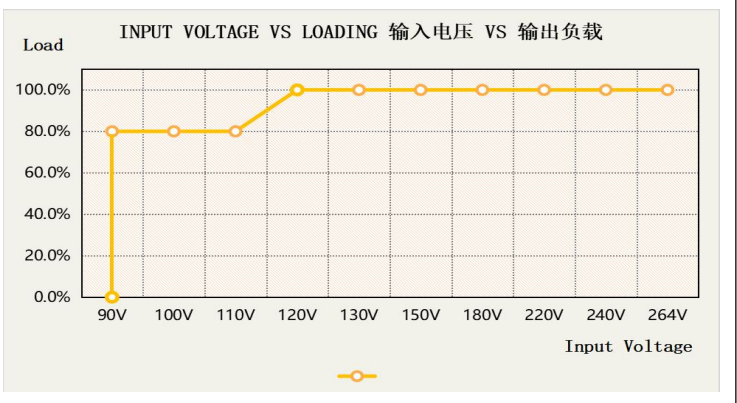
LOAD DERATING CURVE

降额曲线



INPUT VOLTAGE VS LOADING

输入 电压 VS 输出负载



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THE DIMMING CURVE 调光曲线

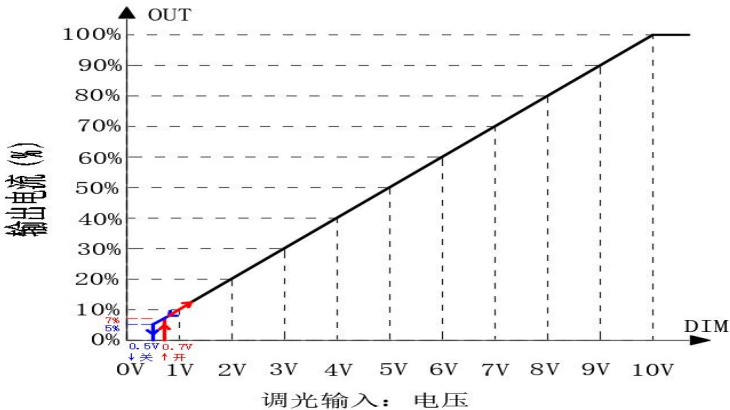
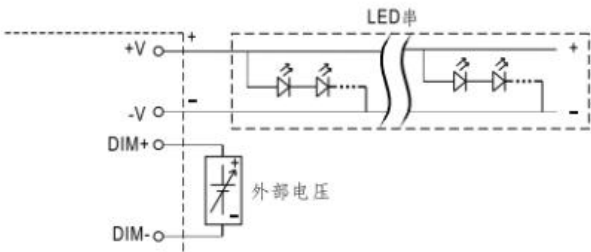
三合一调光功能:

- 在DIM+（紫色线）和DIM-（灰色线）间连接一个电阻或0-10V直流电压或PWM信号，即可调整输出恒电流的数值
- 调光端口输出电流：100uA（典型值）
- 12V辅组电源输出，输出最大电流250mA（可选）

三合一调光曲线

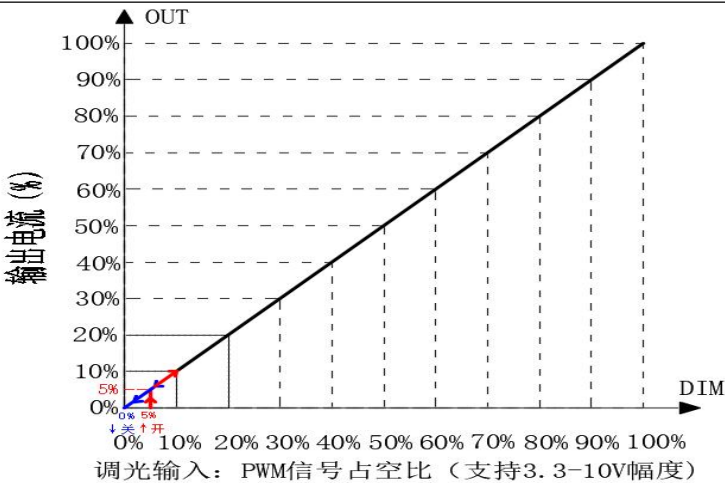
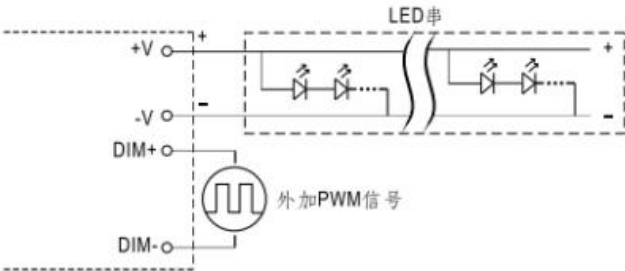
0-10V调光

用外加0-10VDC电压



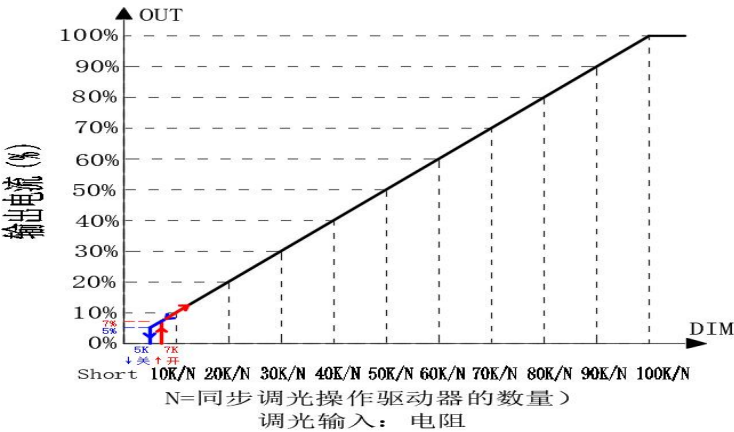
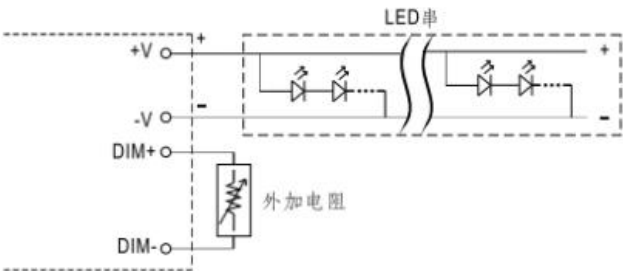
PWM调光 (PWM频率 1KHZ)

用外加 PWM信号（频率0.2K-5K）



电阻调光 (100K)

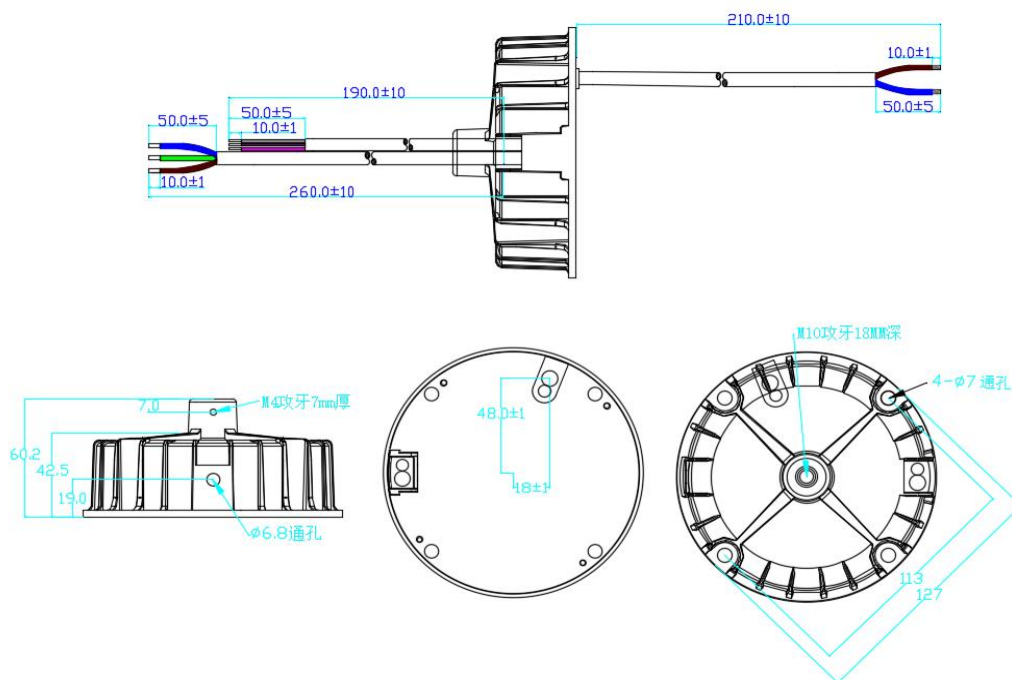
用外加电阻 (0-100K)



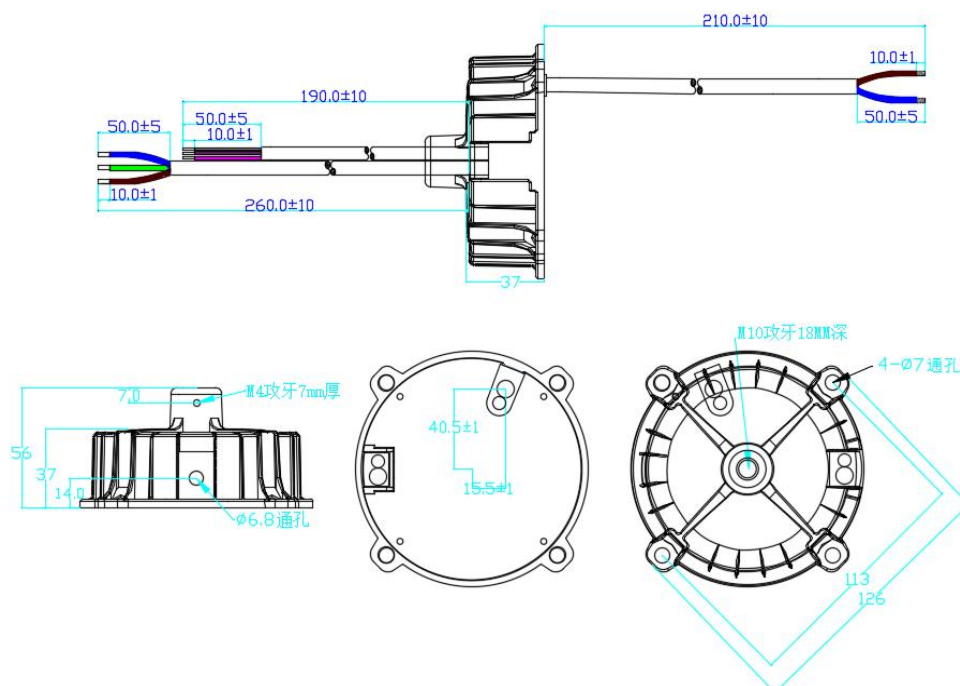
MECHANICAL SPECIFICATION & PACKING 机械尺寸图 & 包装:

Bare plate dimension 裸板尺寸	103.2*103*31 (L*W*H)	200W 240W
	85*87.5*26mm (L*W*H)	80W 100W 120W 150W
final dimension 成品尺寸	127*127*60.2mm (L*W*H)	200W 240W
	126*126*56mm (L*W*H)	80W 100W 120W 150W
Product Weight 产品重量	920g	200W 240W
	620g	80W 100W 120W 150W

Case No. 机壳型号: 200W 240W Unit 单位:mm



Case No. 机壳型号: 80W 100W 120W 150W Unit 单位:mm



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Nameplate 铭牌

尺寸：85*32mm 样式：贴纸

LVS-240W-260A/B/C

LVS-200W-260A/B/C

SUNCOM LVS-240W-260A LED DRIVER

INPUT	Vin:100-240V~3A 50/60Hz Vin:277V~1A 50/60Hz $\eta \geq 95\%$ PF: ≥ 0.95 .tc	Vout:180-260V = 750-1200mA Maximum voltage: Uout 300V = Rated Power:240W	OUTPUT	(BN)RD Vo + ○ (BU)BK Vo - ○
ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	*277 for North American only. Suitable for dry damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No. 1-02, Yongyi Road Three, Yongsing Industry Zone, Henglan Town, Zhongshan City, 528478 Guangdong, China	tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~		
MADE IN CHINA www.gdsuncom.com				

SUNCOM LVS-200W-260A LED DRIVER

INPUT	Vin:100-240V~2.5A 50/60Hz Vin:277V~0.8A 50/60Hz $\eta \geq 95\%$ PF: ≥ 0.95 .tc	Vout:180-260V = 600-1000mA Maximum voltage: Uout 300V = Rated Power:200W	OUTPUT	(BN)RD Vo + ○ (BU)BK Vo - ○
ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	*277 for North American only. Suitable for dry damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No. 1-02, Yongyi Road Three, Yongsing Industry Zone, Henglan Town, Zhongshan City, 528478 Guangdong, China	tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~		
MADE IN CHINA www.gdsuncom.com				

SUNCOM LVS-240W-260B LED DRIVER

INPUT	Vin:100-240V~3A 50/60Hz Vin:277V~1A 50/60Hz $\eta \geq 95\%$ PF: ≥ 0.95 .tc	Vout:180-260V = 750-1200mA Maximum voltage: Uout 300V = Rated Power:240W	OUTPUT	(BN)RD Vo + ○ (BU)BK Vo - ○ PL DIM + ○ PK DIM - ○
ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	*277 for North American only. Suitable for dry damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No. 1-02, Yongyi Road Three, Yongsing Industry Zone, Henglan Town, Zhongshan City, 528478 Guangdong, China	tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~		
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SUNCOM LVS-200W-260B LED DRIVER

INPUT	Vin:100-240V~2.5A 50/60Hz Vin:277V~0.8A 50/60Hz $\eta \geq 95\%$ PF: ≥ 0.95 .tc	Vout:180-260V = 600-1000mA Maximum voltage: Uout 300V = Rated Power:200W	OUTPUT	(BN)RD Vo + ○ (BU)BK Vo - ○ PL DIM + ○ PK DIM - ○
ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	*277 for North American only. Suitable for dry damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No. 1-02, Yongyi Road Three, Yongsing Industry Zone, Henglan Town, Zhongshan City, 528478 Guangdong, China	tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~		
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SUNCOM LVS-240W-260C LED DRIVER

INPUT	Vin:100-240V~3A 50/60Hz Vin:277V~1A 50/60Hz $\eta \geq 95\%$ PF: ≥ 0.95 .tc	Vout:180-260V = 750-1200mA Maximum voltage: Uout 300V = Rated Power:240W	OUTPUT	(BN)RD Vo + ○ (BU)BK Vo - ○ PL DIM + ○ BK/WT 12V-/DIM - ○ PK 12V + ○
ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	*277 for North American only. Suitable for dry damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No. 1-02, Yongyi Road Three, Yongsing Industry Zone, Henglan Town, Zhongshan City, 528478 Guangdong, China	tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~		
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SUNCOM LVS-200W-260C LED DRIVER

INPUT	Vin:100-240V~2.5A 50/60Hz Vin:277V~0.8A 50/60Hz $\eta \geq 95\%$ PF: ≥ 0.95 .tc	Vout:180-260V = 600-1000mA Maximum voltage: Uout 300V = Rated Power:200W	OUTPUT	(BN)RD Vo + ○ (BU)BK Vo - ○ PL DIM + ○ BK/WT 12V-/DIM - ○ PK 12V + ○
ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	*277 for North American only. Suitable for dry damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No. 1-02, Yongyi Road Three, Yongsing Industry Zone, Henglan Town, Zhongshan City, 528478 Guangdong, China	tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~		
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	产品类型	LED 驱动电源 LED INTEGRATED SPECIAL DRIVER		
	产品系列	LVS-***W-260X 系列	REV	V1.1

尺寸：75*28mm 样式：贴纸

LVS-150W-260A/B/C



LVS-150W-260A

LED DRIVER

INPUT ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	Vin:100-240V~1.8A 50/60Hz Vin:277V~0.6A 50/60Hz η:≥94% PF:≥0.95 .tc *277 for North American only. Suitable for dry Damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No. 1-02, Yongyi Road Three, Yongxing Industry Zone, Henglan Town, Zhongshan City, 528478 Guangdong, China	Vout:180-260V= 450-750mA Maximum voltage: Uout 300V= Rated Power:150W tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~	OUTPUT (BN)RD Vo + ○ (BU)BK Vo - ○
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LVS-150W-260B

LED DRIVER

INPUT ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	Vin:100-240V~1.8A 50/60Hz Vin:277V~0.6A 50/60Hz η:≥94% PF:≥0.95 .tc *277 for North American only. Suitable for dry Damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No. 1-02, Yongyi Road Three, Yongxing Industry Zone, Henglan Town, Zhongshan City, 528478 Guangdong, China	Vout:180-260V= 450-750mA Maximum voltage: Uout 300V= Rated Power:150W tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~	OUTPUT (BN)RD Vo + ○ (BU)BK Vo - ○ PL DIM+ ○ PK DIM- ○
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Class P
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LVS-150W-260C

LED DRIVER

INPUT ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	Vin:100-240V~1.8A 50/60Hz Vin:277V~0.6A 50/60Hz η:≥94% PF:≥0.95 .tc *277 for North American only. Suitable for dry Damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No. 1-02, Yongyi Road Three, Yongxing Industry Zone, Henglan Town, Zhongshan City, 528478 Guangdong, China	Vout:180-260V= 450-750mA Maximum voltage: Uout 300V= Rated Power:150W tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~	OUTPUT (BN)RD Vo + ○ (BU)BK Vo - ○ PL DIM+ ○ BK/WT 12V-/DIM- ○ PK 12V+ ○
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Class P
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LVS-120W-260A/B/C



LVS-120W-260A

LED DRIVER

INPUT ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	Vin:100-240V~1.5A 50/60Hz Vin:277V~0.5A 50/60Hz η:≥94% PF:≥0.95 .tc *277 for North American only. Suitable for dry Damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No. 1-02, Yongyi Road Three, Yongxing Industry Zone, Henglan Town, Zhongshan City, 528478 Guangdong, China	Vout:180-260V= 350-600mA Maximum voltage: Uout 300V= Rated Power:120W tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~	OUTPUT (BN)RD Vo + ○ (BU)BK Vo - ○
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Class P
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LVS-120W-260B

LED DRIVER

INPUT ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	Vin:100-240V~1.5A 50/60Hz Vin:277V~0.5A 50/60Hz η:≥94% PF:≥0.95 .tc *277 for North American only. Suitable for dry Damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No. 1-02, Yongyi Road Three, Yongxing Industry Zone, Henglan Town, Zhongshan City, 528478 Guangdong, China	Vout:180-260V= 350-600mA Maximum voltage: Uout 300V= Rated Power:120W tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~	OUTPUT (BN)RD Vo + ○ (BU)BK Vo - ○ PL DIM+ ○ PK DIM- ○
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Class P
 IP65



LVS-120W-260C

LED DRIVER

INPUT ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	Vin:100-240V~1.5A 50/60Hz Vin:277V~0.5A 50/60Hz η:≥94% PF:≥0.95 .tc *277 for North American only. Suitable for dry Damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No. 1-02, Yongyi Road Three, Yongxing Industry Zone, Henglan Town, Zhongshan City, 528478 Guangdong, China	Vout:180-260V= 350-600mA Maximum voltage: Uout 300V= Rated Power:120W tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~	OUTPUT (BN)RD Vo + ○ (BU)BK Vo - ○ PL DIM+ ○ BK/WT 12V-/DIM- ○ PK 12V+ ○
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Class P
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	产品类型	LED 驱动电源 LED INTEGRATED SPECIAL DRIVER		
	产品系列	LVS-***W-260X 系列	REV	V1.1

尺寸：75*28mm 样式：贴纸

LVS-100W-260A/B/C



LVS-100W-260A

LED DRIVER

INPUT ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	Vin:100-240V~1.3A 50/60Hz Vin:277V~0.4A 50/60Hz η≥94% PF:≥0.95 .tc *277 for North American only, Suitable for dry Damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No.1-02, Yongyi Road Three, Yongxing Industry Zone, Henglin Town, Zhongshan City, 528478 Guangdong, China	Vout:180-260V= 300-500mA Maximum voltage: Uout 300V= Rated Power:100W tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~	OUTPUT (BN)RD Vo + ○ (BU)BK Vo - ○
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CB IP65



LVS-80W-260A

LED DRIVER

INPUT ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	Vin:100-240V~1.0A 50/60Hz Vin:277V~0.32A 50/60Hz η≥94% PF:≥0.95 .tc *277 for North American only, Suitable for dry Damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No.1-02, Yongyi Road Three, Yongxing Industry Zone, Henglin Town, Zhongshan City, 528478 Guangdong, China	Vout:180-260V= 230-400mA Maximum voltage: Uout 300V= Rated Power:80W tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~	OUTPUT (BN)RD Vo + ○ (BU)BK Vo - ○
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CB IP65



LVS-100W-260B

LED DRIVER

INPUT ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	Vin:100-240V~1.3A 50/60Hz Vin:277V~0.4A 50/60Hz η≥94% PF:≥0.95 .tc *277 for North American only, Suitable for dry Damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No.1-02, Yongyi Road Three, Yongxing Industry Zone, Henglin Town, Zhongshan City, 528478 Guangdong, China	Vout:180-260V= 300-500mA Maximum voltage: Uout 300V= Rated Power:100W tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~	OUTPUT (BN)RD Vo + ○ (BU)BK Vo - ○ PL DIM+ ○ PK DIM- ○
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LVS-80W-260B

LED DRIVER

INPUT ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	Vin:100-240V~1.0A 50/60Hz Vin:277V~0.32A 50/60Hz η≥94% PF:≥0.95 .tc *277 for North American only, Suitable for dry Damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No.1-02, Yongyi Road Three, Yongxing Industry Zone, Henglin Town, Zhongshan City, 528478 Guangdong, China	Vout:180-260V= 230-400mA Maximum voltage: Uout 300V= Rated Power:80W tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~	OUTPUT (BN)RD Vo + ○ (BU)BK Vo - ○ PL DIM+ ○ PK DIM- ○
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LVS-100W-260C

LED DRIVER

INPUT ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	Vin:100-240V~1.3A 50/60Hz Vin:277V~0.4A 50/60Hz η≥94% PF:≥0.95 .tc *277 for North American only, Suitable for dry Damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No.1-02, Yongyi Road Three, Yongxing Industry Zone, Henglin Town, Zhongshan City, 528478 Guangdong, China	Vout:180-260V= 300-500mA Maximum voltage: Uout 300V= Rated Power:100W tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~	OUTPUT (BN)RD Vo + ○ (BU)BK Vo - ○ PL DIM+ ○ BK/WT 12V-/DIM- ○ PK 12V+ ○
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LVS-80W-260C

LED DRIVER

INPUT ACL-(BN)BK ACN-(BU)WT FG ⊕ GN (GN/YL)	Vin:100-240V~1.0A 50/60Hz Vin:277V~0.32A 50/60Hz η≥94% PF:≥0.95 .tc *277 for North American only, Suitable for dry Damp and wet locations For Connections Use Wire Rated for at Least90°C (194°F) GUANGDONG SUNCOM POWER TECHNOLOGY CO., LTD No.1-02, Yongyi Road Three, Yongxing Industry Zone, Henglin Town, Zhongshan City, 528478 Guangdong, China	Vout:180-260V= 230-400mA Maximum voltage: Uout 300V= Rated Power:80W tc:90°C ta:50°C@Vin100-200V~ ta:60°C@Vin200-277V~	OUTPUT (BN)RD Vo + ○ (BU)BK Vo - ○ PL DIM+ ○ BK/WT 12V-/DIM- ○ PK 12V+ ○
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