



SOSEN LED Driver, Your Smart Choice

Specifications

SS-75VH Series LED Driver

Model: SS-75VH-XXX

Description: 75W LED Driver

Rev.: V05

Release Date: 2022-12-12



SS-75VH Series LED Driver

SOSEN
LED DRIVER



LED DRIVER

VH Series



Features:

- Efficiency up to 91%
- Isolated dimming:0-10V,PWM,Resistor
- Timing and Negative logic programmable
- Communication Function With PC
- IP67
- Protections: SCP/OTP/OVP/OPP
- Type HL, suitable for hazardous locations
- Surge protection: CM: 10kV, DM: 6kV
- Warranty: 8 years



CE CB IP67 RoHS

Description:

VH series are constant current LED Driver with wide O/P voltage range and adjustable O/P current by program.LED luminaries manufactures can easily design luminaries and reduce cost.

Applications:

High Pole lighting, High bay lighting, Stadium lighting, Plant lighting, Street lighting, Fish lighting, Stage lighting, Tunnel lighting

Model List:

Model	AC Input Range	Max. Pout	Vout Range	Full Power Vo Range	Iout	Default Current	THD(Typ.)	PF(Typ.)	Eff.(Typ.)	Max.Tc
SS-75VH-56B	90-305Vac	75W	28-56V	36-56V	0.35-2.1A	1.4A	8%	0.97	90%	90°C

Note:

1.Default Tested: at 220Vac, full load, Ta 25°C.

2.The performance of the LED Driver can be guaranteed within the full power Vo range.The voltage lower than full power Vo range, it is need to test the performance with the LED module.

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SS-75VH Series LED Driver

Input Characteristics(SS-75VH-56B):

Parameter	Min.	Typ.	Max.	Remark
Rated AC Input Range	100Vac		277Vac	
AC Input Range	90Vac		305Vac	
Input Frequency Range	47Hz	50/60Hz	63Hz	
Max Input Current			0.9A	100Vac, Full load
Max Input Power			88W	100Vac, Full load
Max Inrush Current(120Vac)			70A	Cold start
Max Inrush Current(220Vac)			140A	Cold start
Max Inrush Current(277Vac)			185A	Cold start
No Load Power			5W	220Vac/50Hz, No load
Power Factor	0.95	0.97		220Vac/50Hz, Full load
	0.90			100-277Vac/50Hz, 70-100% load
THD		8%	10%	220Vac/50Hz, Full load
			20%	100-277Vac/50Hz, 70-100% load

SS-75VH Series LED Driver

O/P Characteristics(SS-75VH-56B):

Parameter	Min.	Typ.	Max.	Remark
O/P Voltage Range	28V		56V	Power derated @28-36V
Rated O/P Voltage	36V		56V	$P_o = V_o \cdot I_o = 75W$, Full load
Rated O/P Current	1.34A		2.1A	2.1A for 36V, 1.34A for 56V
Adj. O/P Current (AOC) Range	0.35A		2.1A	AOC by programming
No Load Voltage			60V	
Efficiency @120Vac	87.0%	89.0%		O/P 56V/1.34A
Efficiency @220Vac	88.0%	90.0%		O/P 56V/1.34A
Efficiency @277Vac	88.5%	90.5%		O/P 56V/1.34A
O/P Current Tolerance	-5%		+5%	
O/P Current Ripple(PK-AV)		5%	10%	Full load
Start-up Current Overshoot			10%	Full load
Start-up Time			0.5S	120Vac, Full load
			0.5S	220Vac, Full load
Line Regulation	-2%		+2%	Full load
Load Regulation	-2%		+2%	
Temperature Coefficient	-0.03%/°C		+0.03%/°C	Tc: 0°C ~ 90°C
OTP	90°C	100°C	110°C	>Tc Typ., Current derating <Tc Min., Current recovery
Short Circuit Protection			10W	Driver will not be damaged, Hiccup mode

SS-75VH Series LED Driver

Other Characteristics:

Parameter		Min.	Typ.	Max.	Remark
0-10V Positive Dimming (Configurable)	Dim Vmax	0V		12V	DIM+ source current 110uA. Dimming prohibits reverse connection Configurable to 0-5V
	Dim Range	10%Iomax		100%Ioset	
	Rec.Dim Range	0V		10V	
10-0V Negative Dimming (Configurable)	Rec.Dim Range	0V		10V	DIM+ sink current I _{max} 40uA. Dimming prohibits reverse connection Configurable to 5-0V
PWM Dimming (Optional)	PWM High	9.8V		10.2V	DIM+ source current 110uA. Dimming prohibits reverse connection
	PWM Low	0V		0.3V	
	Frequency	1KHz		2KHz	
	PWM Duty	0%		100%	
Resistor Dimming (Optional)	Resistance	0Kohm		100Kohm	Not available with negative logic
	Dim Range	10%Iomax		100%Ioset	DIM+ source current 110uA .
0-10V Dim to Off	Dim off	0.7V	0.8V	0.9V	If the led is less than maximum rated output voltage of 75%,the luminaries may possibly have slight light when dim-to-off. Thus the whole lighting system needs to be tested
	Dim on	0.8V	0.9V	1.0V	
10-0V Dim to Off	Dim off	9.1V	9.3V	9.5V	
	Dim on	9.0V	9.2V	9.4V	
Timing Curve(Optional)	By programming			Set by program	
Lifetime(Tc≤78°C)	≥75,000 hours			80% load	
MTBF	201,000 hours			220Vac,Full load, Ta=25°C (MIL-HDBK-217F)	
IP	IP67				
Tc	90°C				
Warranty	8 years			Tc : 78°C	
Net Weight	620g				
Dimension	145mm*66mm*35mm			L x W x H	

NOTE: All the parameters above are tested Ta 25°C and LED load, unless specified.

SS-75VH Series LED Driver

Environmental Requirements

Parameter	Min.	Typ.	Max.	Remark
Operating Temperature(Tcase)	-40°C	25°C	+90°C	
Storage Temperature	-40°C	25°C	+90°C	
Operation Humidity	10%RH		90%RH	
Storage Humidity	5%RH		95%RH	
Altitude	-65m		4000m	

Safety and EMI/EMS Standards

Certification	Standard	Status	Remark
UL/cUL	UL8750	✓	
ENEC	EN 61347-1:2015 EN 61347-2-13:2014 EN 61347-2-13:2014/A1:2017	✓	
UKCA	EN 61347-1:2015+A1:2021 EN 61347-2-13:2014+A1:2017 EN 62493:2015 BS EN 61347-1:2015+A1:2021 BS EN 61347-2-13:2014+A1:2017 BS EN 62493:2015		
EAC	EN 61347-2-13:2014 EN61347-1:2008+A1:2011+A2:2013 TP TC 004/2011 TP TC 020/2011		
RCM	AS/NZS61347.2.13	✓	
CCC	GB 19510.14-2009	✓	
CE	EN 61347-2-13:2014 EN61347-1:2008+A1:2011+A2:2013	✓	

EMI/EMS	Criterion	Remark
Conduction Emission	EN IEC 55015:2019+A11:2020	
Radiation Emission	EN IEC 55015:2019+A11:2020	
Harmonic Current Emissions	IEC/EN 61000-3-2:2019+A1:2021	Class C
Surge	IEC/EN 61000-4-5	DM: 6kV,CM: 10kV,Criterion B
	ANSI/C82.77-5-2017	DM: 6kV,CM: 6kV,Criterion B
Ring Wave	IEC/EN 61000-4-12;ANSI/C82.77-5-2017	DM: 6kV,CM: 6kV,Criterion B

SS-75VH Series LED Driver

Safety Test Items:

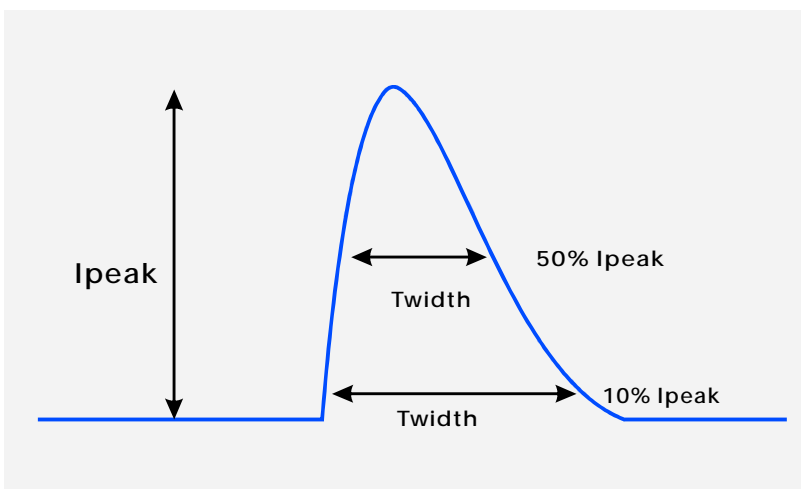
Safety Test Items	Technical Indicators			Remark
Insulation Requirements	UL Insulation Requirements	ENEC Insulation Requirements	CCC Insulation Requirements	
Input-Output	1600Vac	3000Vac	3750Vac	Reinforced insulation
Input-Case	1600Vac	1500Vac	1875Vac	Basic insulation
Input-Dim	1600Vac	3000Vac	3750Vac	Reinforced insulation
Output-Dim	1600Vac	1000Vac	1000Vac	Basic insulation
Output-Case	500Vac	1000Vac	1000Vac	Basic insulation
Dim-Case	500Vac	250Vac	500Vac	Basic insulation
Insulation Resistance	≥10MΩ			Input-Output, Test voltage:500Vdc
Ground Resistance	≤0.1Ω			25A/1min
Leakage Current	≤0.75mA			277Vac

NOTE:

1. SOSEN warrants the LED Driver itself complies with EMC standard. However, LED Driver's EMC should be re-checked when integrated into lighting systems due to unexpected interference of components.
2. Please short (ACL and ACN), (V+ and V-), (Dim+ and Dim -) when Hi-pot test.
3. The CCC withstand voltage test needs to disconnect the built-in lightning protection tube. According to the IEC 60598-1:14 standard section 10.2, the "built-in lightning protection tube" can be marked on the nameplate to disconnect the discharge tube on testing.

Performance Curves:

Input Inrush Current

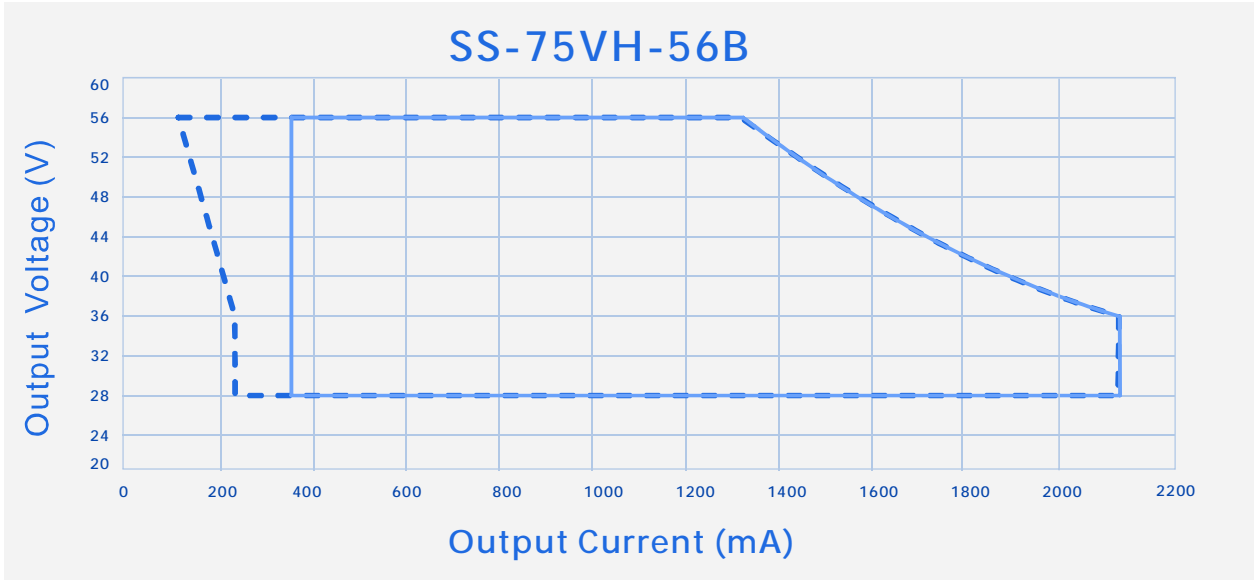


Vin	Ipeak	T(@10% of Ipeak)	T(@50% of Ipeak)
120Vac	70A	210uS	
220Vac	140A		90uS
277Vac	185A	100uS	

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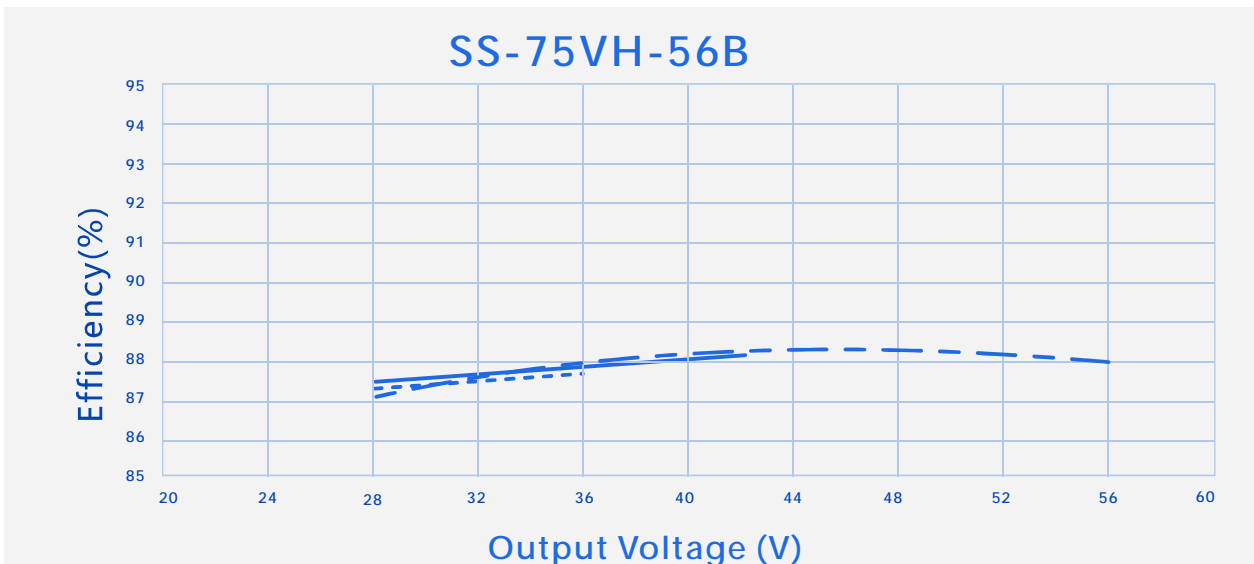
Performance Curves:

O/P Voltage Vs. O/P Current(Dim/AOC Window)



----- Dimming Window ————— AOC Window

Efficiency Vs. O/P Voltage (Vin=120Vac)

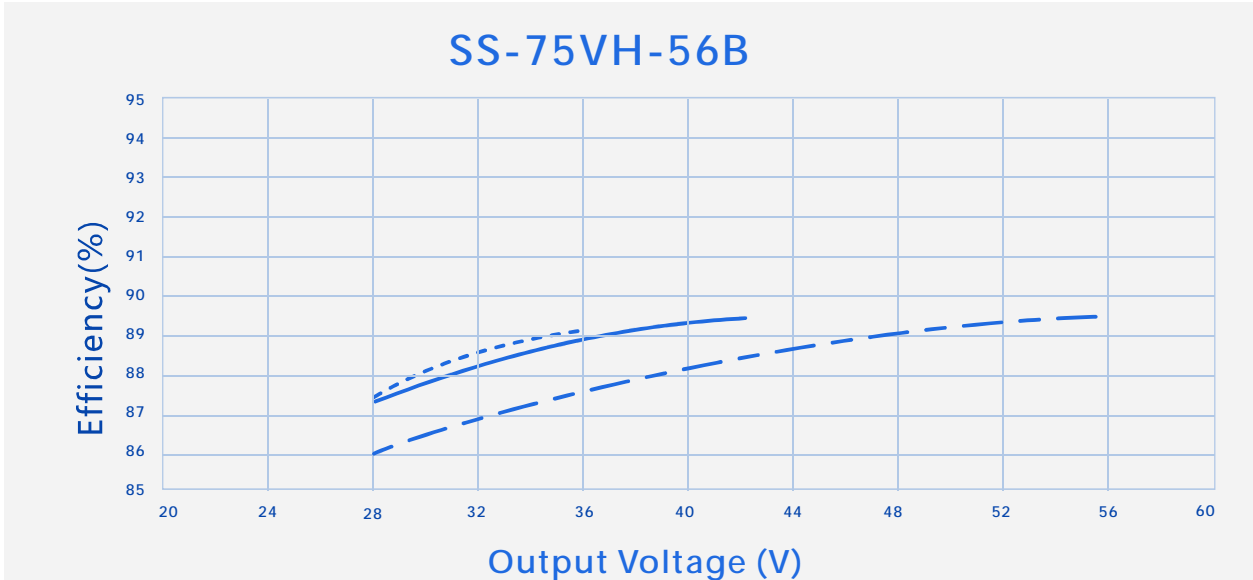


..... Io=2100mA ————— Io=1786mA - - - - Io=1340mA

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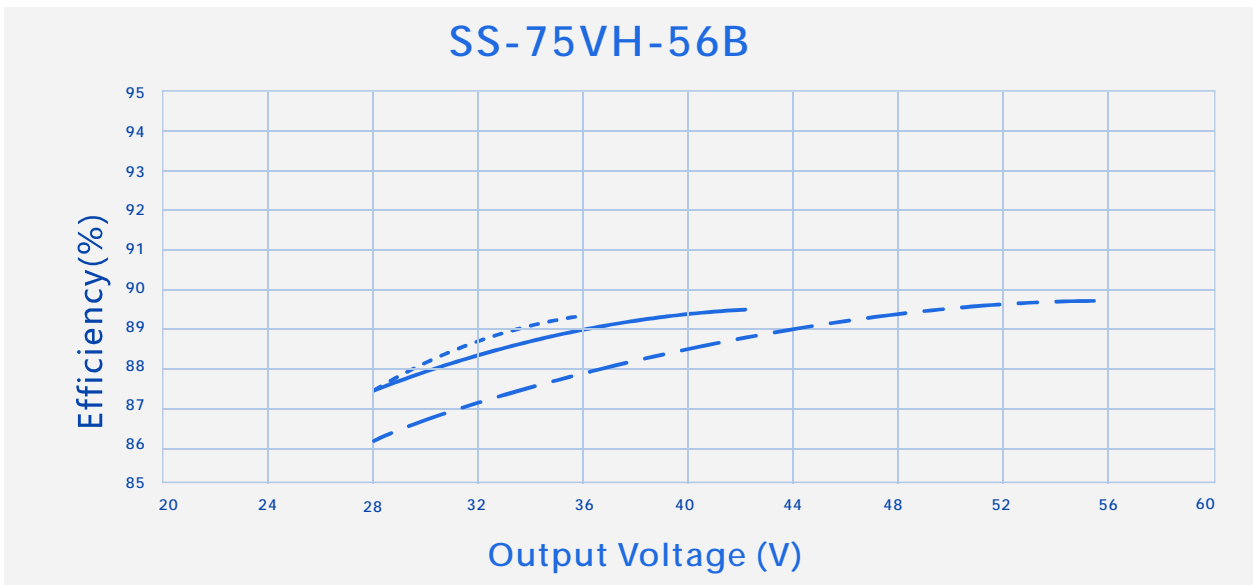
Performance Curves:

Efficiency Vs. O/P Voltage ($V_{in}=220V_{ac}$)



----- $I_o=2100mA$ ————— $I_o=1786mA$ - - - - $I_o=1340mA$

Efficiency Vs. O/P Voltage ($V_{in}=277V_{ac}$)

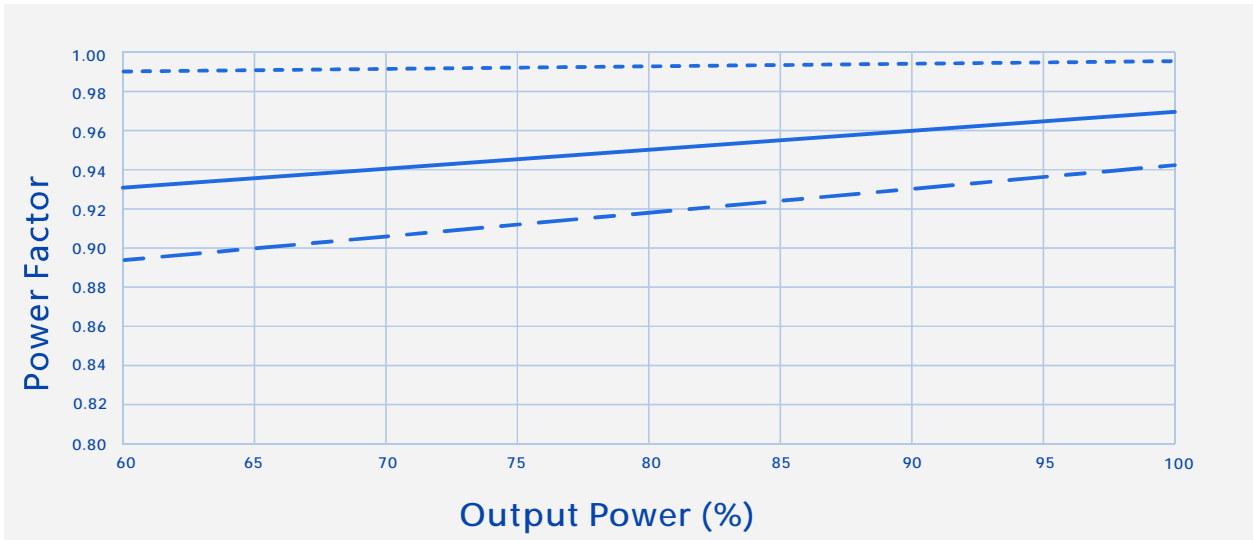


----- $I_o=2100mA$ ————— $I_o=1786mA$ - - - - $I_o=1340mA$

SS-75VH Series LED Driver

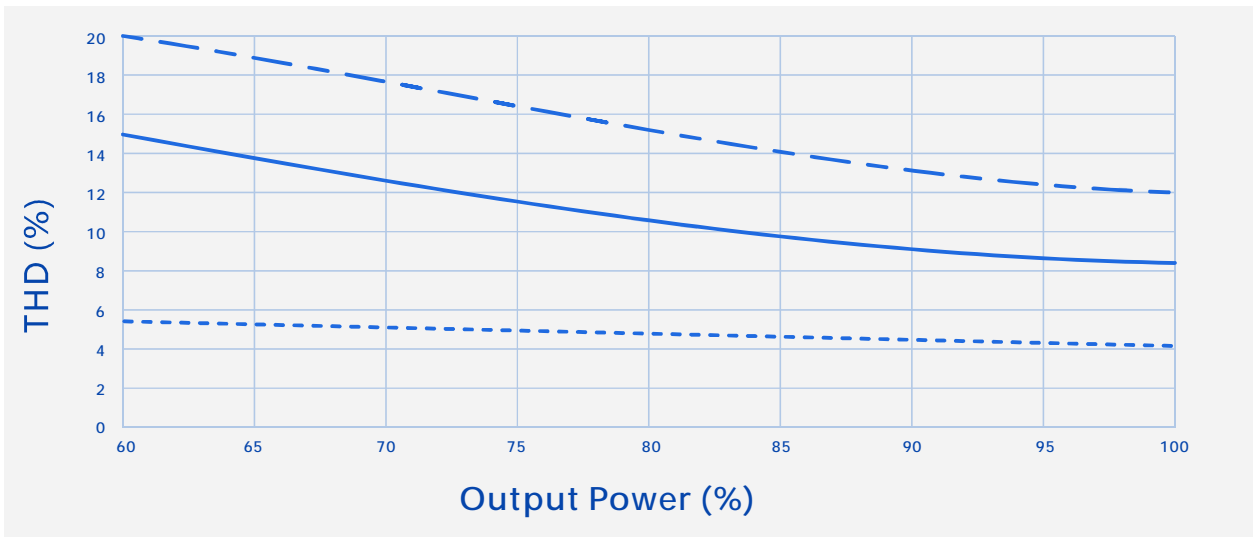
Performance Curves:

Power Factor Vs. O/P Power



----- Vin=120Vac ————— Vin=220Vac - - - - Vin=277Vac

THD Vs. O/P Power

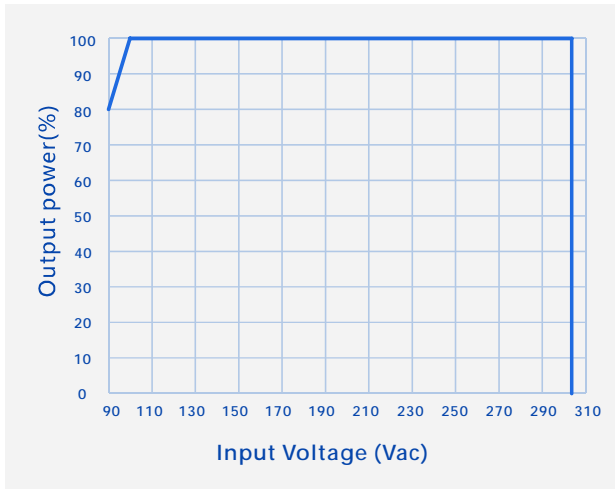


----- Vin=120Vac ————— Vin=220Vac - - - - Vin=277Vac

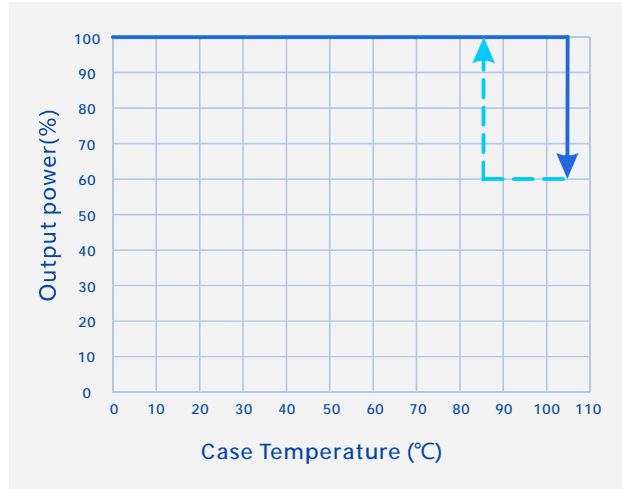
SS-75VH Series LED Driver

Performance Curves:

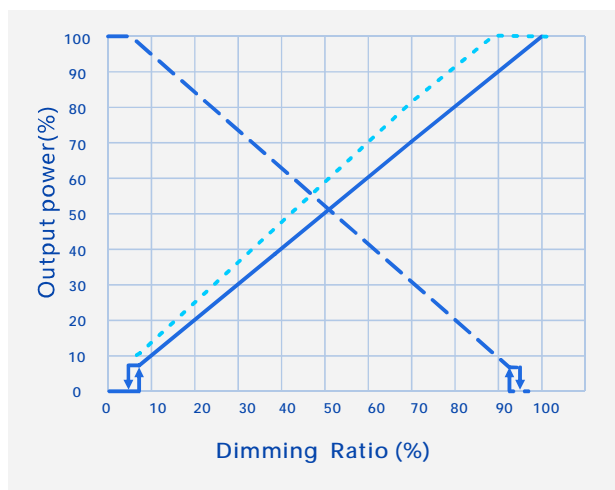
O/P power Vs. Input Voltage
(Ta Max.55°C)



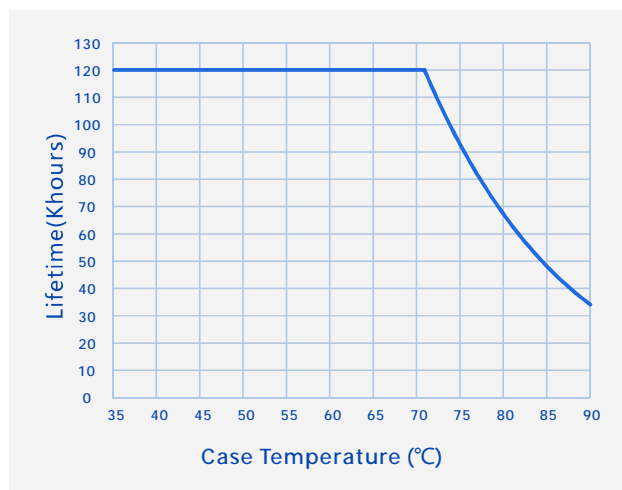
O/P power Vs. Case Temperature



O/P Power Vs. Dimming



Lifetime Vs. Case Temperature



- 0-10V,0-5V,PWM
- - - 10-0V,5-0V
- · · Resistor Dimming(100KΩ)

SS-75VH Series LED Driver

Constant Lumen Output

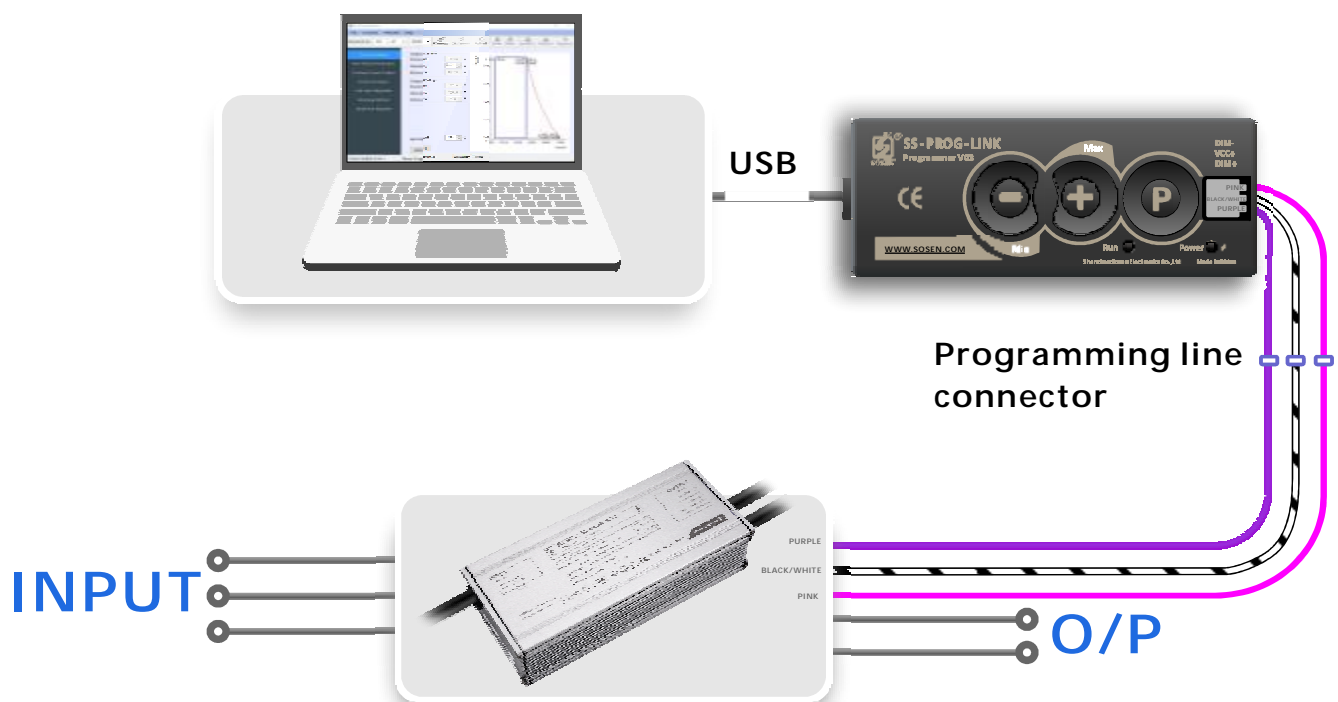
Constant Lumen Output are design to maintain fixture's stable output lumen by increasing driver's output current within driver's life span to counteract LED lumen degradation.

Programming connection diagram :

Legacy Timer: Driver's O/P follows the pre-programmed timing curve after turn-on.

Auto-Adjust by Percentage: Driver's O/P will be adjusted by automatically changed dimming curve by the period percentage based on the latest 5 dimming curve.

Auto-Adjust by Mid-point: Driver's O/P will be adjusted by automatically changed dimming curve by mid-point based on the latest 5 dimming curve.

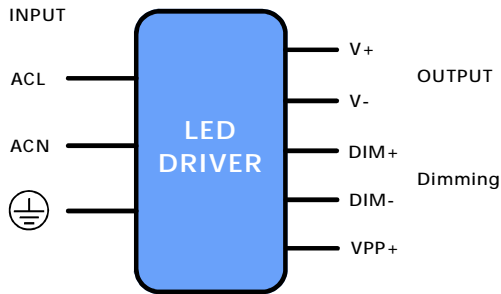


Note:

For details, please refer to the Sosen SS-PROG-LINK Programmer Manual.

SS-75VH Series LED Driver

Mechanical Characteristics



AC Input Cable(Exposed Length 450±10mm):

UL model: SJTW,3*18AWG,O.D: 7.8mm,Black:L,White:N,Green:⊕
 Global model: SJOW,3*17AWG,O.D: 8.0mm,Brown:L,Blue:N,Yellow/Green:⊕

DC O/P Cable(Exposed Length 250±10mm):

UL model: SJTW,2*18AWG,O.D: 7.3mm,Red:V+ , Black:V-
 Global model: SJOW,2*17AWG,O.D: 7.7mm,Brown:V+ , Blue:V-

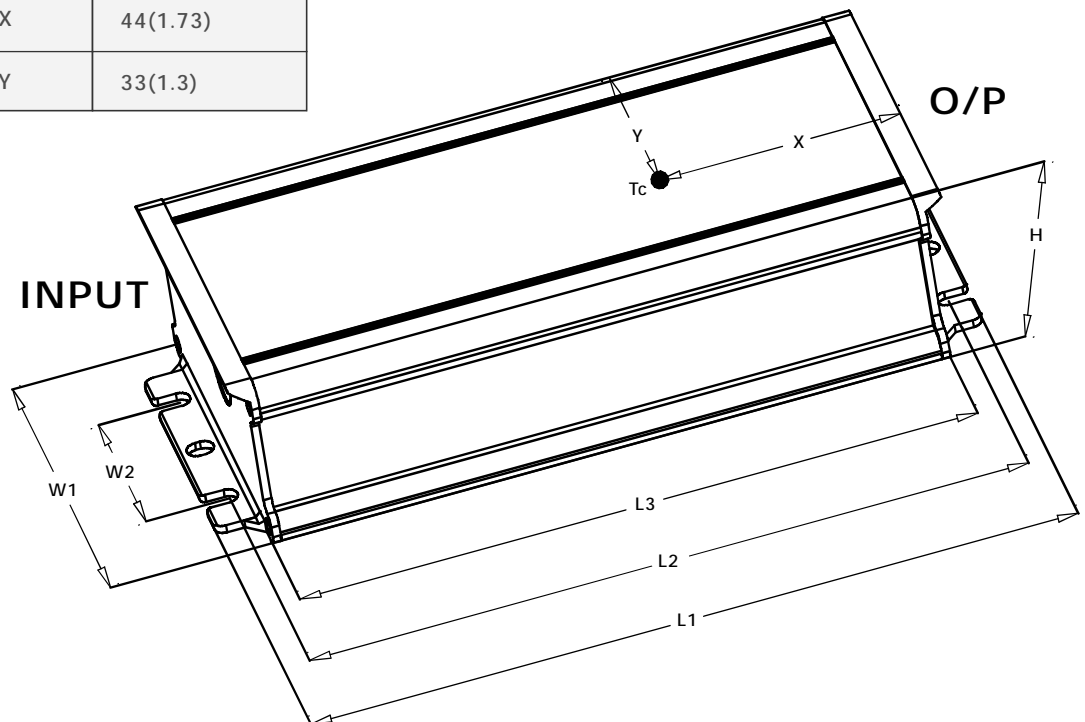
DIM Cable(Exposed Length 220±10mm):

UL/EU model: STYLE 21996 ,3*22AWG , O.D: 4.9mm , Purple : DIM+ ,
 Pink: DIM- ,Black/White: VPP+

Name Description	Standard Code	mm(In.)
Case Length	L3	128(5.04)
Case Width	W1	66(2.6)
Case Height	H	35(1.38)
Overall Length	L1	145(5.71)
Mounting Hole Length	L2	136(5.35)
Mounting Hole Width	W2	32(1.26)
TC Point Position	X	44(1.73)
TC Point Position	Y	33(1.3)

Note :

- 1,Please follow the "LED Driver User Manual" obtained from SOSEN's official website for assembly.
- 2,AC Input Cable,DC O/P Cable,DIM/AUX Power/Programming Cable: Peeled length of cable:43±5mm, Tinned length of wire:10±2mm



SS-75VH Series LED Driver



Assembly Tips

1. Please take isolation and waterproof measures if the dimming cable is not in use.

Package

- Outside carton dimension: L×W×H = 495mm×385mm×162mm;
- 14PCS/Carton;
- Net weight/Piece: 0.62kg;Gross weight/Carton: 10.2kg;
- Please refer to the product name, model number, manufacturer identification, QC PASS, manufacturing date on the package.

Transportation

Packaging is designed suitable for transportation by trucks, vessels and flights. The products should be avoided direct sunlight and rain, loaded/unloaded with caution.

Storage

The product storage meets the standard of the GB 3873 - 83.
Products should be rechecked if stored for over 1 year before assembly.

RoHS

Products comply with RoHS Directive (2011/65/EU) and amendment 2015/863/EU.

Revision History

Version	Description of Update	Updated Date	Remark
V00	Original Release	2020/09/01	
V01	Update Certification	2020/12/23	
V02	Update DIM Cable Color	2021/09/02	
V03	Add Resistance Dimming Function	2022/03/10	
V04	Add SS-75VH-E108B model	2022/09/01	
V05	Delete SS-75VH-E108B model	2022/12/12	

SOSEN LED Driver, Your Smart Choice

规格书

SS-75VH系列 LED编程驱动电源

机型名称: SS-75VH-XXX

概述: 75W LED编程驱动电源

版本: V05

发行日期: 2022-12-12

SS-75VH系列 LED编程驱动电源

崧盛电源
LED DRIVER



LED DRIVER

VH系列



产品特性：

- 效率高达91%
- 隔离调光：0-10V，PWM，电阻
- 时控与负逻辑可编程
- 具有PC机通讯功能
- IP67
- 全方位保护：短路/过温/过压/过功率
- Type HL，可用于危险场合
- 防雷：共模10kV/差模6kV
- 质保8年



CE CB IP67 RoHS

产品描述：

VH系列产品为防水LED恒流驱动器，具有软件可编程的输出特性以及隔离调光，有利于LED灯的设计，降低LED灯具成本。

应用场合：

适用于工矿灯、高杆灯、球场灯、植物灯、集鱼灯、路灯、隧道灯、舞台灯。

型号列表：

型号	输入电压范围	最大输出功率	输出电压范围	推荐工作电压	输出电流	默认电流	总谐波失真(典型值)	功率因数(典型值)	效率(典型值)	最大外壳温度
SS-75VH-56B	90-305Vac	75W	28-56V	36-56V	0.35-2.1A	1.4A	8%	0.97	90%	90°C

注：

- 测试条件：220Vac输入,满载，25°C；
- 在推荐工作电压范围内能保证LED驱动的性能，在输出电压范围内需要配合整灯测试LED驱动的性能。

SS-75VH系列 LED编程驱动电源

输入性能(SS-75VH-56B) :

参数	最小值	典型值	最大值	备注
额定输入电压范围	100Vac		277Vac	
输入电压范围	90Vac		305Vac	
输入频率范围	47Hz	50/60Hz	63Hz	
最大输入电流			0.9A	100Vac, 满载
最大输入功率			88W	100Vac, 满载
输入浪涌电流峰值(120Vac)			70A	冷机启动
输入浪涌电流峰值(220Vac)			140A	冷机启动
输入浪涌电流峰值(277Vac)			185A	冷机启动
空载功耗			5W	220Vac/50Hz, 空载
功率因数	0.95	0.97		220Vac/50Hz, 满载
	0.90			100-277Vac/50Hz, 70-100%载
总谐波失真		8%	10%	220Vac/50Hz, 满载
			20%	100-277Vac/50Hz, 70-100%载

SS-75VH系列 LED编程驱动电源

输出性能(SS-75VH-56B) :

参数	最小值	典型值	最大值	备注
输出电压范围	28V		56V	28-36V降额使用
额定输出电压	36V		56V	在额定输出电压内, 最大输出功率满足 $P_o = V_o \cdot I_o = 75W$
额定输出电流	1.34A		2.1A	2.1A输出36V, 1.34A输出56V
电流调节范围 (AOC)	0.35A		2.1A	软件编程可调电流
最大空载输出电压			60V	
效率@120Vac	87.0%	89.0%		输出56V/1.34A
效率@220Vac	88.0%	90.0%		输出56V/1.34A
效率@277Vac	88.5%	90.5%		输出56V/1.34A
电流精度	-5%		+5%	
输出电流纹波 (PK-AV)		5%	10%	满载
启动电流过冲			10%	满载
开机启动时间			0.5S	120Vac, 满载
			0.5S	220Vac, 满载
线性调整率	-2%		+2%	满载
负载调整率	-2%		+2%	
温度系数	-0.03%/°C		+0.03%/°C	壳温: 0°C ~ 90°C
过温保护	90°C	100°C	110°C	>Tc Typ., 降电流模式, <Tc Min., 电流自动恢复
短路保护			10W	长时间短路不损坏, 打嗝模式

SS-75VH系列 LED编程驱动电源

其他性能：

参数		最小值	典型值	最大值	备注
0-10V正逻辑 调光功能 (可设置)	外加最大电压	0V		12V	DIM+输出110uA电流 DIM+/DIM-严禁反接 可编程为0-5V
	调光输出范围	10%Iomax		100%Ioset	
	推荐调光电压	0V		10V	
10-0V负逻辑 调光功能 (可设置)	推荐调光电压	0V		10V	DIM+吸入电流最大40uA DIM+/DIM-严禁反接 可编程为5-0V
PWM调光功能 (可选)	PWM高电平	9.8V		10.2V	DIM+输出110uA电流 DIM+/DIM-严禁反接
	PWM低电平	0V		0.3V	
	PWM频率段	1KHz		2KHz	
	PWM占空比	0%		100%	
电阻调光功能 (可选)	外接电阻值	0Kohm		100Kohm	负逻辑时不可用
	电阻调光范围	10%Iomax		100%Ioset	DIM+ 输出110uA电流。
0-10V调光关断	关断电压	0.7V	0.8V	0.9V	灯珠电压低于最大额定输出电压的 75%时，调光关断可能存在余晖， 需配合整灯确认。
	开启电压	0.8V	0.9V	1.0V	
10-0V调光关断	关断电压	9.1V	9.3V	9.5V	
	开启电压	9.0V	9.2V	9.4V	
时控功能(可选)	单片机程序			通过程序设定时控时间	
寿命时间	壳温 $\leq 78^{\circ}\text{C}$	$\geq 75,000$ hours		80%负载	
平均间隔故障时间估算(MTBF)	212,000 hours			220Vac,满载,环温 25°C (MIL-HDBK-217F)	
防护等级	IP67				
壳温	90°C				
质保	8年			壳温： 78°C	
重量	620g				
尺寸	145mm*66mm*35mm			长x宽x高	

注：所有性能参数均在 25°C 和使用LED负载的情况下所量测的典型值，特别注明除外。

SS-75VH系列 LED编程驱动电源

环境要求：

参数	最小值	典型值	最大值	备注
工作温度 (Tcase)	-40°C	25°C	+90°C	
贮藏温度	-40°C	25°C	+90°C	
工作湿度	10%RH		90%RH	
贮藏湿度	5%RH		95%RH	
海拔高度	-65m		4000m	

安规与电磁兼容标准：

认证	安规标准	认证状况	备注
UL/cUL	UL8750	✓	
ENEC	EN 61347-1:2015 EN 61347-2-13:2014 EN 61347-2-13:2014/A1:2017	✓	
UKCA	EN 61347-1:2015+A1:2021 EN 61347-2-13:2014+A1:2017 EN 62493:2015 BS EN 61347-1:2015+A1:2021 BS EN 61347-2-13:2014+A1:2017 BS EN 62493:2015		
EAC	EN 61347-2-13:2014 EN61347-1:2008+A1:2011+A2:2013 TP TC 004/2011 TP TC 020/2011		
RCM	AS/NZS61347.2.13	✓	
CCC	GB 19510.14-2009	✓	
CE	EN 61347-2-13:2014 EN61347-1:2008+A1:2011+A2:2013	✓	

EMI/EMS	项目标准/级别	准据
传导	EN IEC 55015:2019+A11:2020	
辐射	EN IEC 55015:2019+A11:2020	
谐波	IEC/EN 61000-3-2:2019+A1:2021	Class C
雷击浪涌	IEC/EN61000-4-5	判据B (共模10kV, 差模6kV)
	ANSI/C82.77-5-2017	判据B (共模6kV, 差模6kV)
振铃波	IEC/EN 61000-4-12;ANSI/C82.77-5-2017	判据B (共模6kV, 差模6kV)

SS-75VH系列 LED编程驱动电源

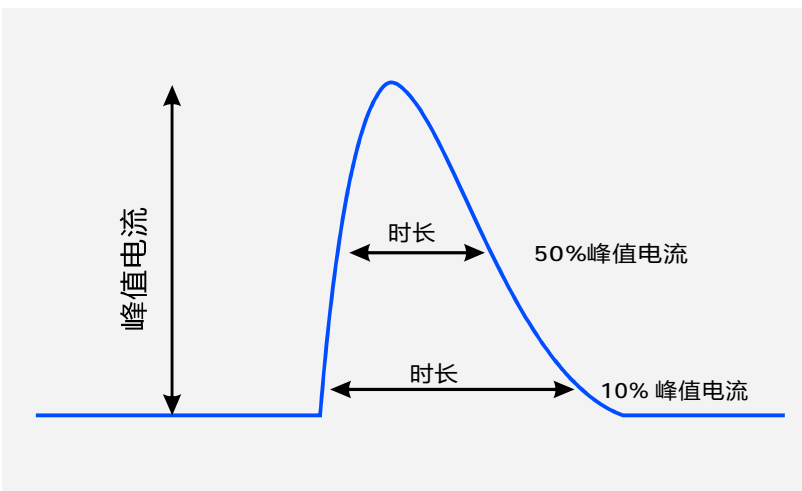
安规测试项目：

安规测试项目	技术指标			备注
绝缘要求	UL 绝缘要求	ENEC绝缘要求	CCC绝缘要求	
输入对输出	1600Vac	3000Vac	3750Vac	加强绝缘
输入对外壳	1600Vac	1500Vac	1875Vac	基本绝缘
输入对调光端	1600Vac	3000Vac	3750Vac	加强绝缘
输出对调光端	1600Vac	1000Vac	1000Vac	基本绝缘
输出对外壳	500Vac	1000Vac	1000Vac	基本绝缘
调光端对外壳	500Vac	250Vac	500Vac	基本绝缘
绝缘电阻	≥10MΩ			输入对输出，测试电压：500Vdc
接地电阻	≤0.1Ω			25A/1min
漏电流	≤0.75mA			277Vac

- 注：
1. 电源符合相关EMC标准，电源作为终端设备系统一部分，需结合整套系统重新确认EMC。
 2. 耐压测试时，请将LN之间短路，输出线正负之间短路，调光线正负之间短路。
 3. CCC耐压测试时需断开内置防雷管，依据IEC 60598-1:2014 标准10.2 章节，在铭牌上标志“内置防雷管”可断开放电管测试。

特性曲线：

输入浪涌电流

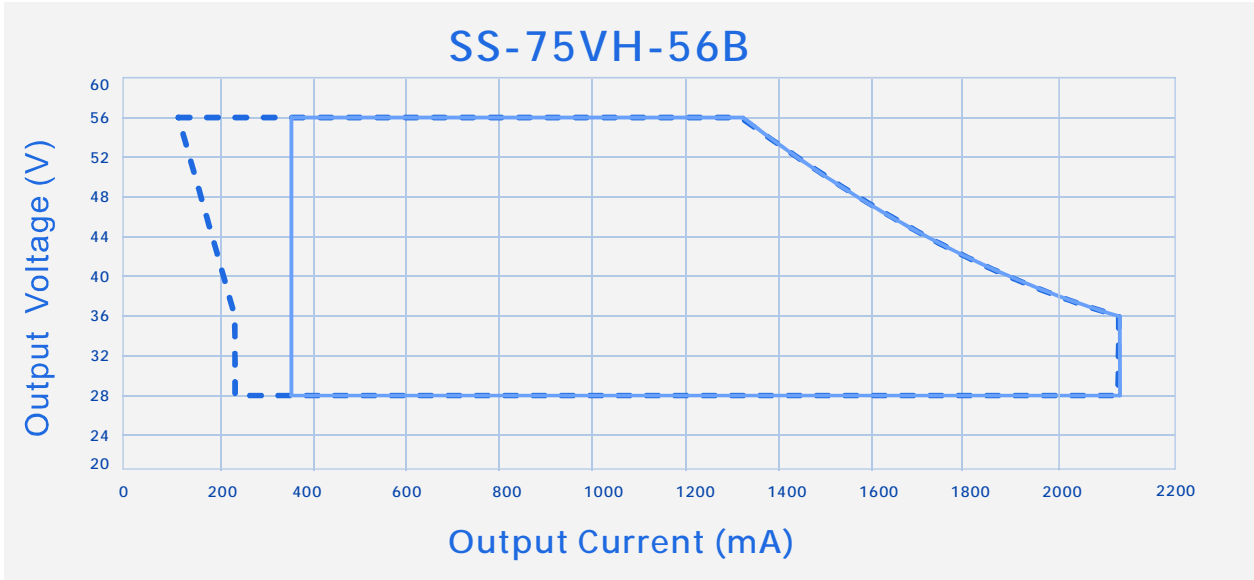


输入电压	峰值电流	T(@10%峰值电流)	T(@50%峰值电流)
120Vac	70A	210uS	
220Vac	140A		90uS
277Vac	185A	100uS	

SS-75VH系列 LED编程驱动电源

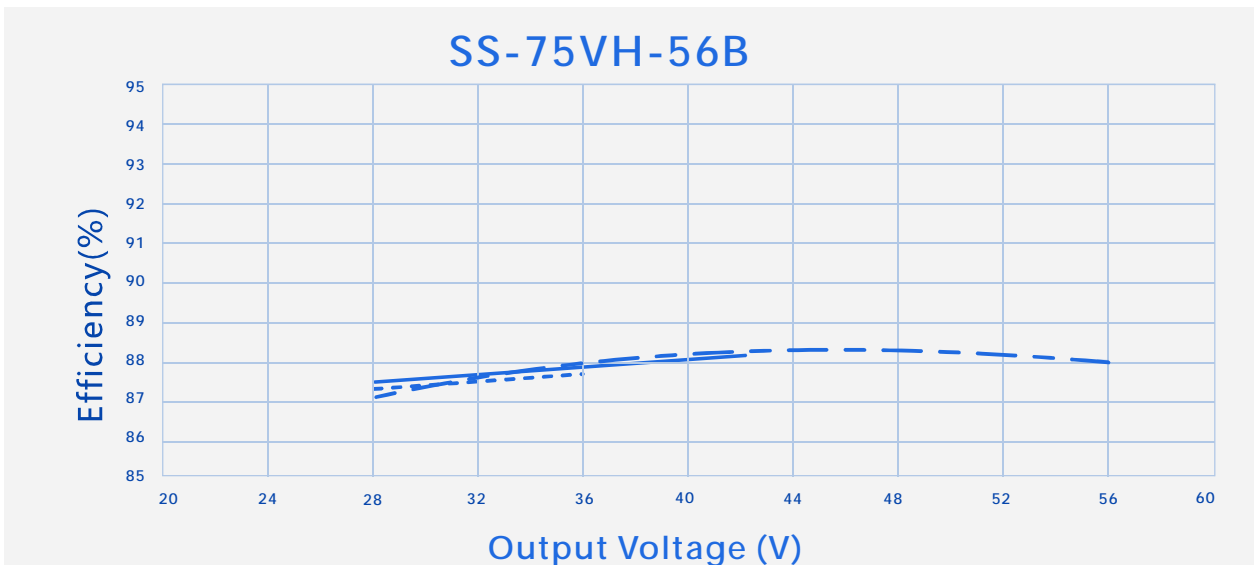
特性曲线：

输出电压 Vs. 输出电流(调光/AOC窗口)



----- Dimming Window ————— AOC Window

效率Vs. 输出电压 ($V_{in}=120Vac$)

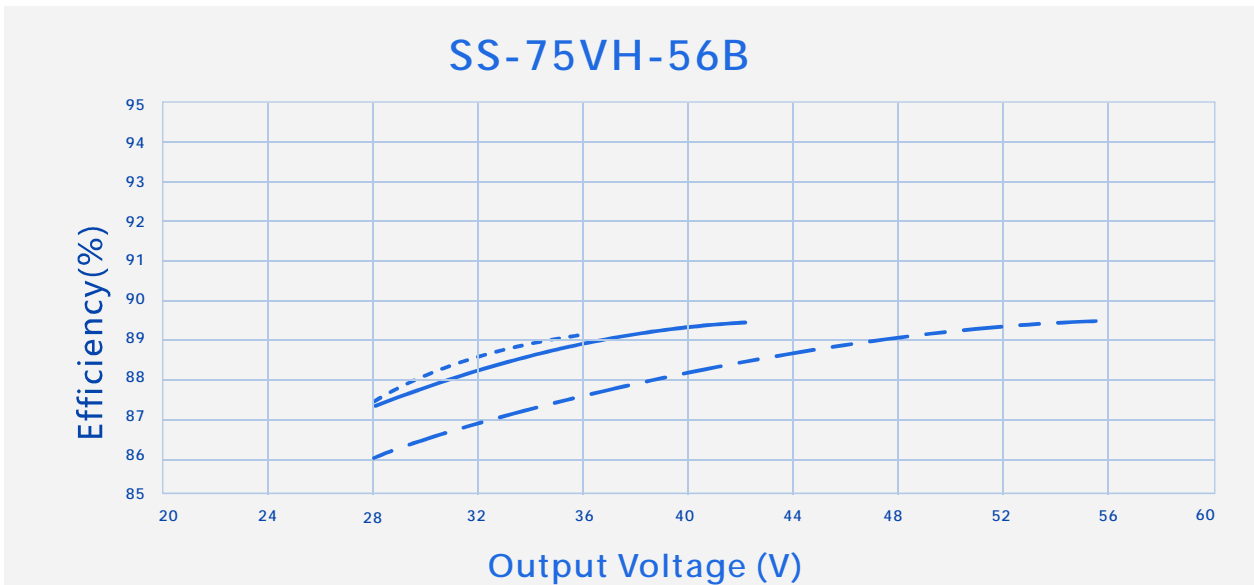


----- $I_o=2100mA$ ————— $I_o=1786mA$ - - - $I_o=1340mA$

SS-75VH系列 LED编程驱动电源

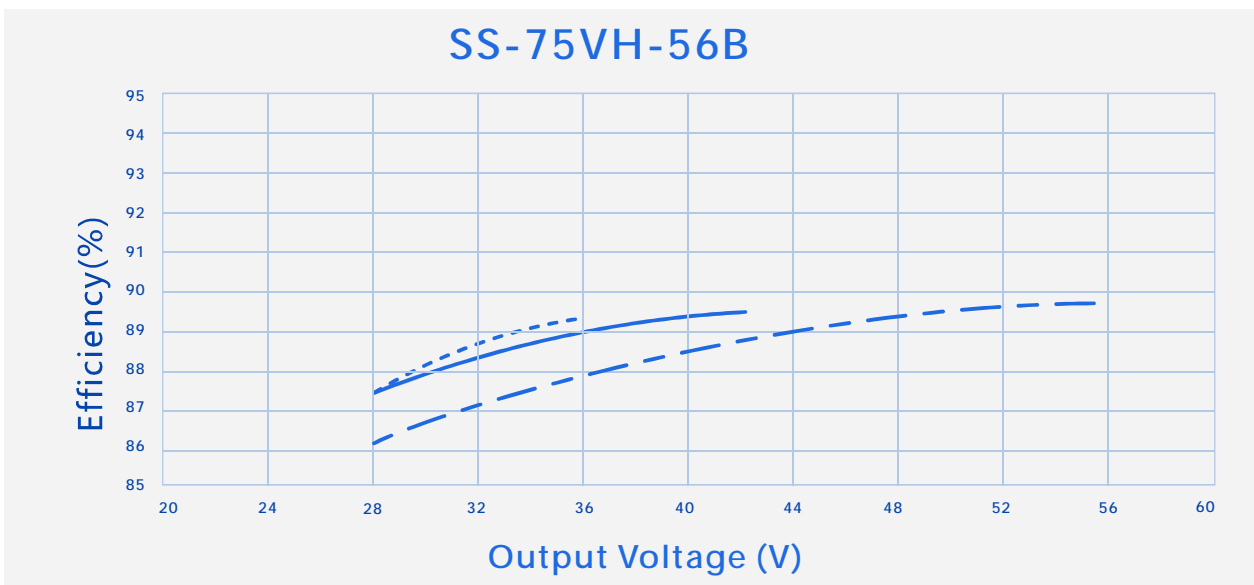
特性曲线：

效率 Vs. 输出电压 ($V_{in}=220V_{ac}$)



----- $I_o=2100mA$ ———— $I_o=1786mA$ - - - - $I_o=1340mA$

效率 Vs. 输出电压 ($V_{in}=277V_{ac}$)

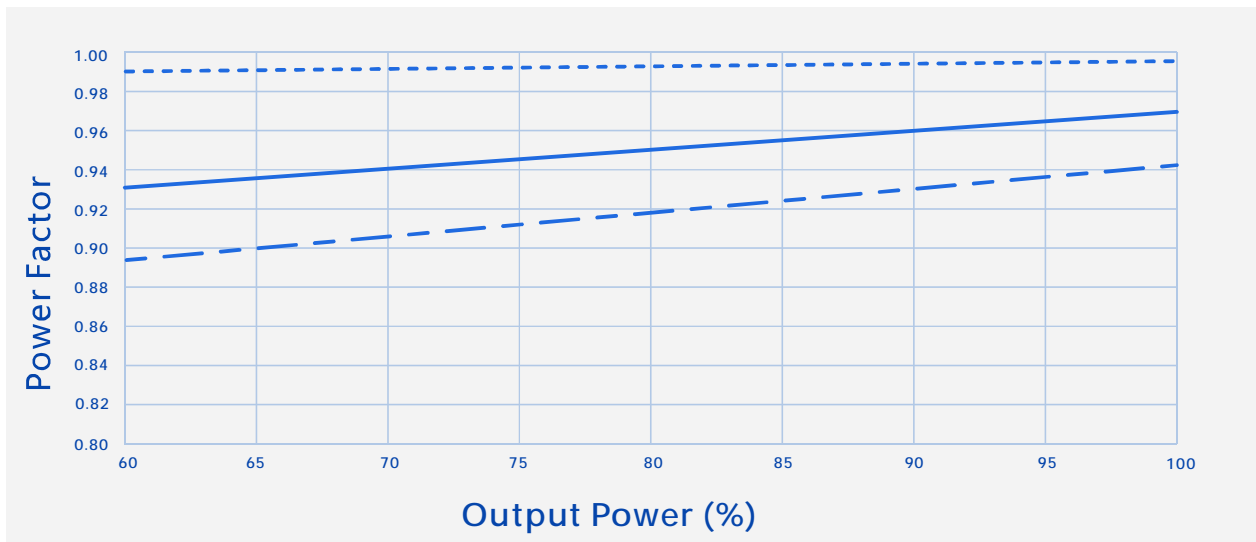


----- $I_o=2100mA$ ———— $I_o=1786mA$ - - - - $I_o=1340mA$

SS-75VH系列 LED编程驱动电源

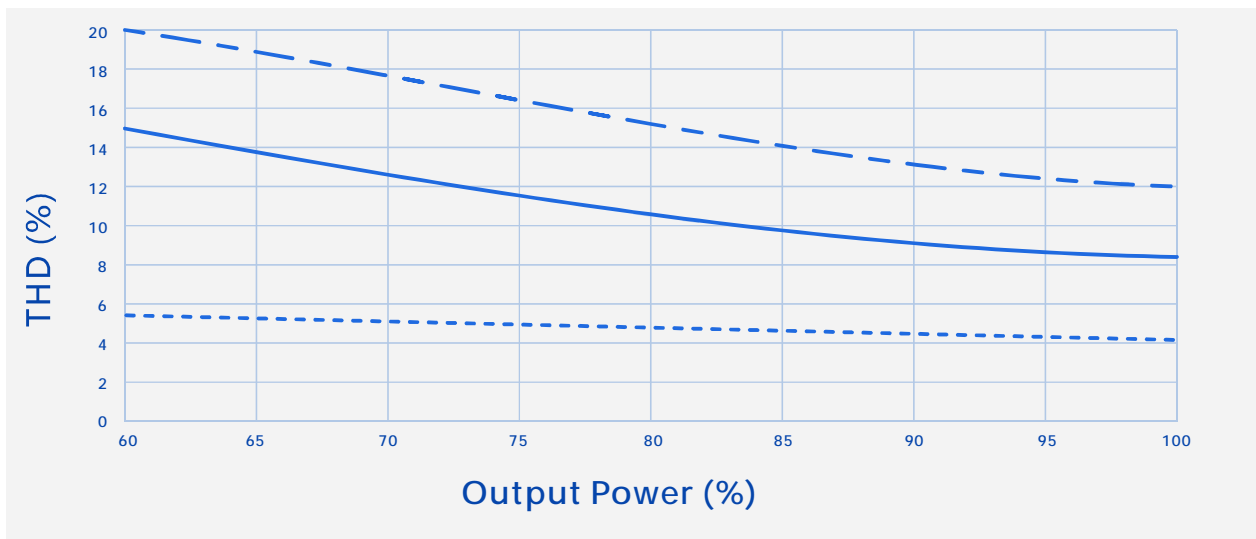
特性曲线：

功率因数Vs.输出功率



----- Vin=120Vac ——— Vin=220Vac - - - Vin=277Vac

总谐波失真Vs.输出功率

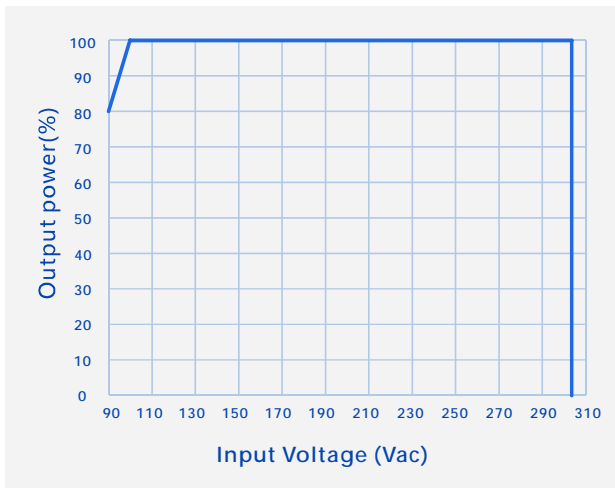


----- Vin=120Vac ——— Vin=220Vac - - - Vin=277Vac

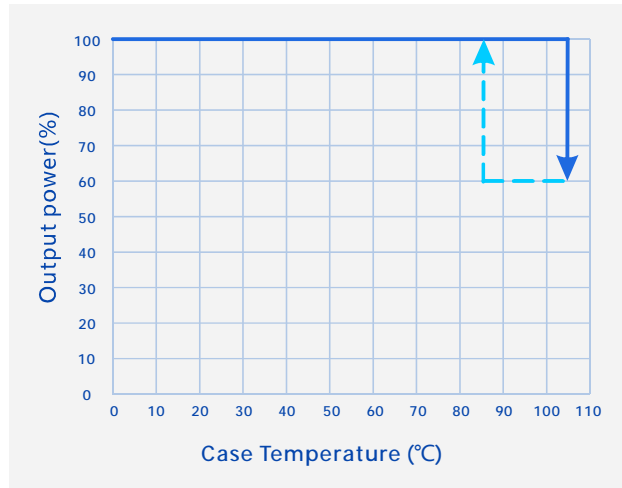
SS-75VH系列 LED编程驱动电源

特性曲线：

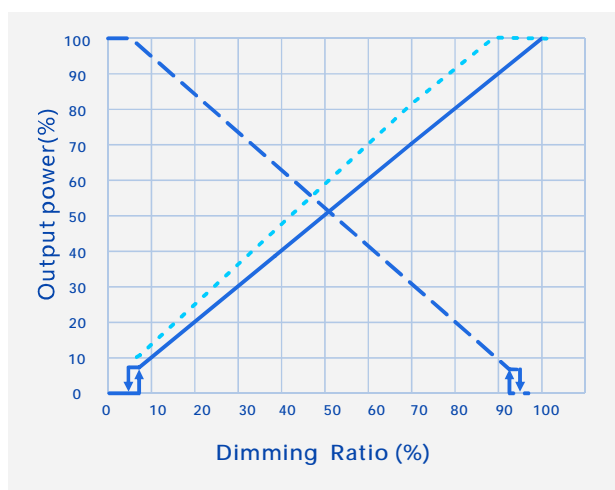
输出功率Vs.输入电压(环温最大55°C)



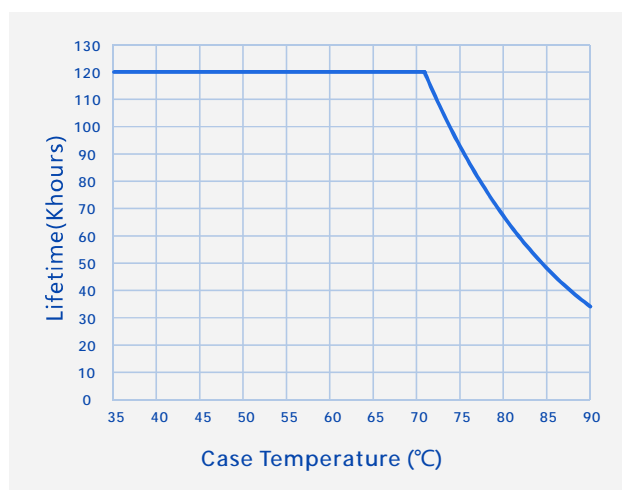
输出功率Vs.壳温



输出功率Vs.调光信号



寿命Vs.壳温

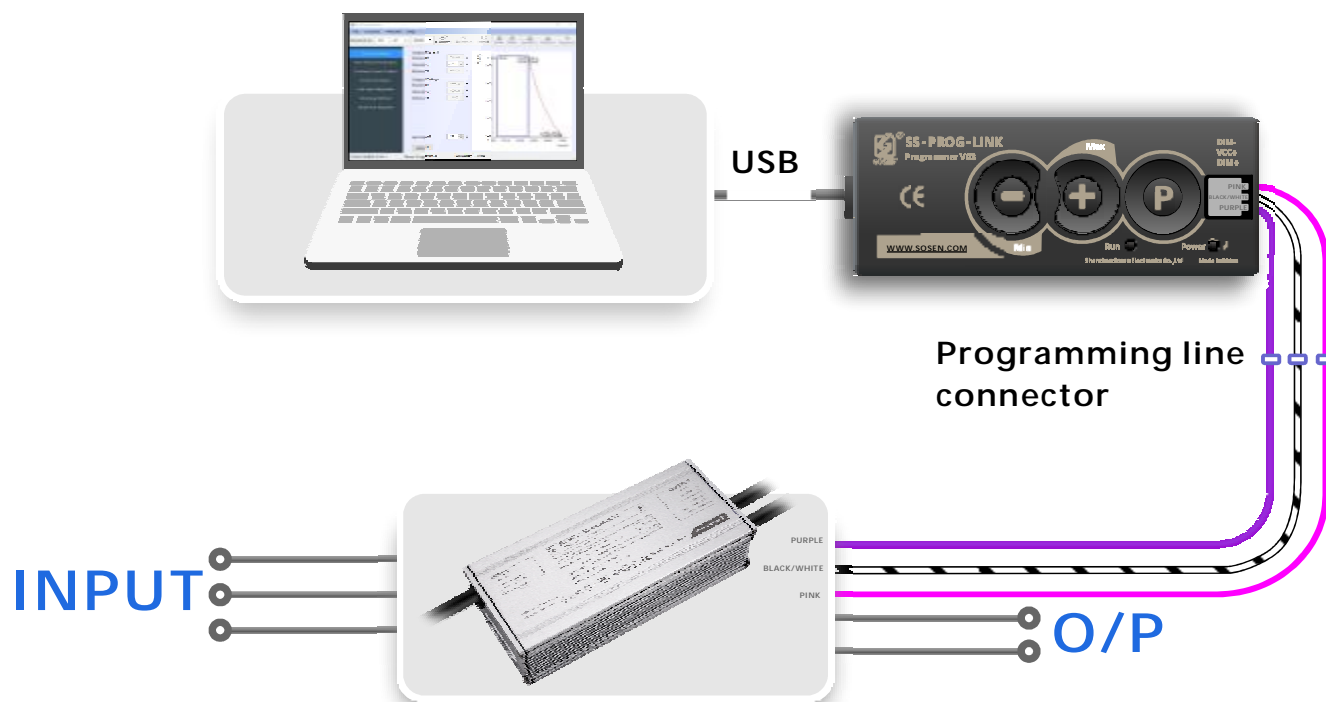


- 0-10V, 0-5V, PWM
- - 10-0V, 5-0V
- · · Resistor Dimming(100KΩ)

SS-75VH系列 LED编程驱动电源

编程连线图：

- 1、在编程过程中，驱动器无需上电，即可实现全部编程功能。
- 2、对正在通电使用的驱动器，无需断电，即可实现全部编程功能。
- 3、能脱离PC机，实现离线编程。

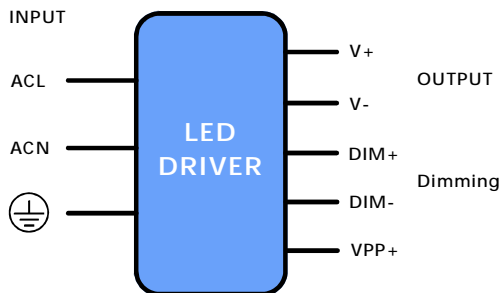


备注：

详情请参阅崧盛SS-PROG-LINK编程器说明书。

SS-75VH系列 LED编程驱动电源

结构尺寸特性



AC 输入线(外露长度450±10mm) :

美规 : SJTW, 3*18AWG, 外径 : 7.8mm, 黑色 : L, 白色 : N, 绿色 : \oplus
 全球 : SJOW, 3*17AWG, 外径 : 8.0mm, 棕色 : L, 蓝色 : N, 黄绿色 : \oplus

DC 输出线(外露长度250±10mm) :

美规 : SJTW, 2*18AWG, 外径 : 7.3mm, 红色 : V+, 黑色 : V-
 全球 : SJOW, 2*17AWG, 外径 : 7.7mm, 棕色 : V+, 蓝色 : V-

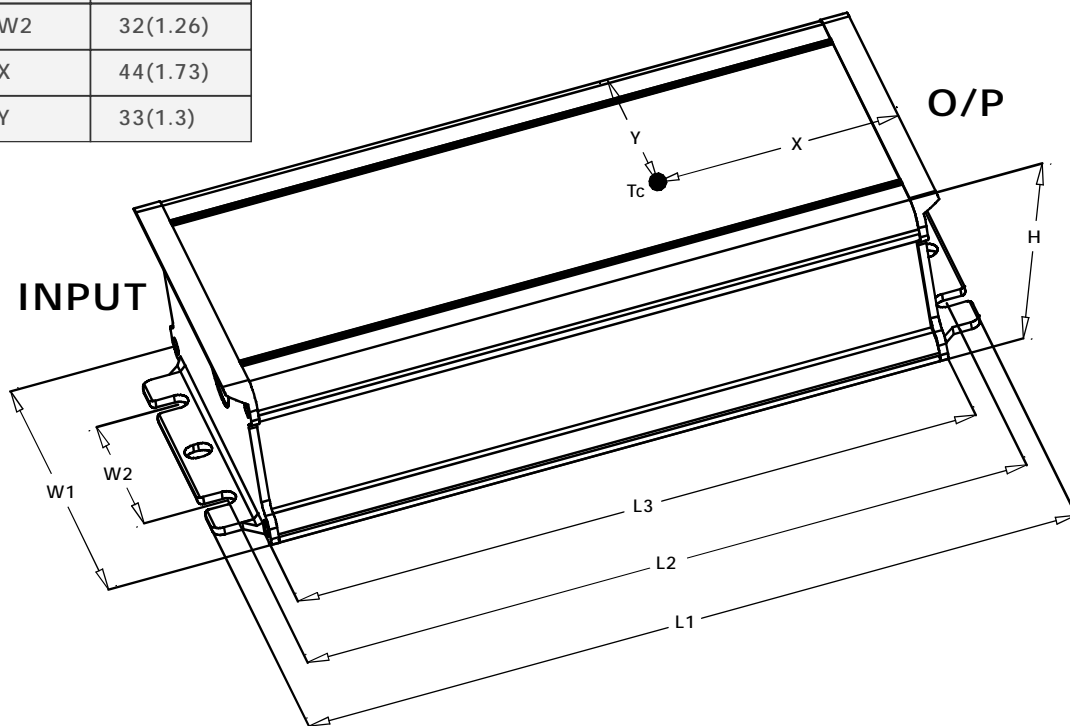
DIM 调光线(外露长度220±10mm) :

美规/全球 : STYLE 21996, 3*22AWG, 外径 : 4.9mm, 紫色 : DIM+, 粉色 : DIM-
 黑/白 : VPP+

名称描述	标准代号	mm(In.)
外壳长度	L3	128(5.04)
外壳宽度	W1	66(2.6)
外壳高度	H	35(1.38)
整体长度	L1	145(5.71)
安装孔长度	L2	136(5.35)
安装孔宽度	W2	32(1.26)
Tc点位置	X	44(1.73)
Tc点位置	Y	33(1.3)

安装注意事项 :

- 1, 请遵照从崧盛官网获取的《LED电源使用说明书》进行安装;
- 2, AC输入线, DC输出线, DIM 信号线/辅助电源线/编程线:
剥皮长度43±5mm, 浸锡长度10±2mm;



SS-75VH系列 LED编程驱动电源



注意事项

1、当调光线不使用时，请将调光线做好绝缘与防水措施。

包 装

- 包装箱的外形尺寸为（单位：mm）：长×宽×高 = 495×385×162；
- 每箱产品的包装数量为14台；
- 单机净重：0.62kg；整箱毛重：10.2kg；
- 包装箱上有产品名称、型号、厂家标识、质量部门的检验合格证、制造日期等。

运 输

适应于车、船、飞机运输，运输中应遮蓬、防晒、文明装卸。

贮 存

产品贮存应符合GB 3873 - 83的规定。

贮存期限超过1年的产品要重新检验，合格后方可使用。

RoHS

产品符合欧盟RoHS指令(2011/65/EU)和欧盟议会2015/863/EU修正案。

SS-75VH系列 LED编程驱动电源

变更履历表

版本	变更内容描述	变更日期	备注
V00	初次发行	2020/09/01	
V01	更新认证	2020/12/23	
V02	更新调光线颜色	2021/09/02	
V03	增加电阻调光功能	2022/03/10	
V04	增加SS-75VH-E108B型号	2022/09/01	
V05	删除SS-75VH-E108B型号	2022/12/12	

