

Product's Features

- lighting fixture made of stainless steel
- Silicone seals,high quality water-proof joint
- frame material with stainless steel , Toughened glass cover
- Using embedded parts installation
- Color temperature: 3000K, 4000K, 6000K.

Technical parameters

- Light Source : LED
- Light Power : 0.5W、1W、1.25W
- Electric Type : energy-saving lamp
- Working Power : DC24、DC12 , 220V,50Hz
- IP Grade : IP67
- Insulation Grade : Class 1
- Safety Standards : IEC598
- Color rendering index: Ra ≥ 80
- Lumen value: 70-100LM / W
- Life expectancy: 5 years

Applications

- Office,Supermarket,School,Workshop,etc.



Order Guide :

GHUG	001	1			SS	PS		EI		
Model	Power Qty	Dimension	Ballast	Mounting	Optional					
GHUG Underground light	1 One tube <small>for more informations pls refer to the lighting source technical literature</small>	52 Diameter52/56	PS Switching Mode Power Supply <small>for more information pls refer to the ballast technical literature</small>	EI flush mount	OP power line EB Embedded box					
Number	Light source parameter	Design	Reflector	Voltage						
001	0.5/3 0.5W 3000K 0.5/4 0.5W 4000K 0.5/6 0.5W 6000K 1/3 1W 3000K 1/4 1W 4000K 1/6 1W 6000K 1.25/3 1.25W 3000K 1.25/4 1.25W 4000K 1.25/6 1.25W 6000K	SS stainless steel		12 DC12V 24 DC24V 220 220V						

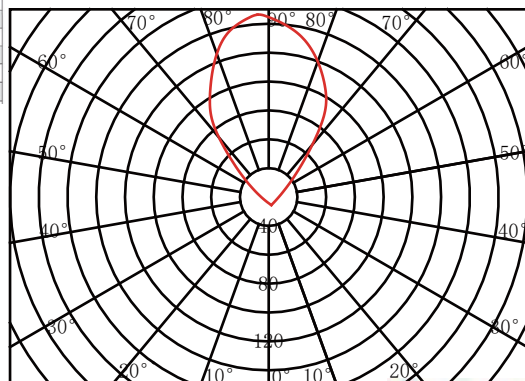
Remark:compliance with the requirement of the buyer

Switching Mode Power Supply

型号	Model	GHP5001/60/12	GHP5001/60/15	GHP5001/60/20	GHP5001/60/24	GHP5001/60/27	GHP5001/60/36	GHP5001/60/48	
输出 output	直流电压 DC.voltage	12V	15V	20V	24V	27V	36V	48V	
	额定电流范围 Rated current range	8.4 ~ 12V	10.5 ~ 15V	14 ~ 20V	16.8 ~ 24V	18.9 ~ 27V	25.2 ~ 36V	33.6 ~ 48V	
	额定电流 Rated current	5A	4A	3A	2.5A	2.3A	1.7A	1.3A	
	电流范围 Current range	0 ~ 5A	0 ~ 4A	0 ~ 3A	0 ~ 2.5A	0 ~ 2.3A	0 ~ 1.7A	0 ~ 1.3A	
	额定功率 Rated power	60W	60W	60W	60W	62.1W	61W	62.5W	
	纹波与噪声 Ripple and Noise	≤2Vp-p	2.4Vp-p	1.8Vp-p	2.7Vp-p	2.7Vp-p	3.6Vp-p	4.6Vp-p	
	电压调整范围 Voltage adjustment range	11 ~ 13V	13.8 ~ 16.2V	18 ~ 22V	22 ~ 26V	25 ~ 30V	32.5 ~ 39V	43.6 ~ 51.8V	
	电流调整范围 Current adjustment range	在上述规格内, 电压调节范围可依需求缩减 In the above specifications, the voltage regulation range can be reduced according to demand							
	电压精度 Voltage accuracy	在额定输出电流的3%~25%范围内可调 Adjustable in the 3%-25% range of the rated output current							
	线性调整率 Linear regulation	±10%							
负载调整率 Load regulation	±4.0%								
启动、上升时间 Start up time	1500ms, 100ms / 230VAC 3000ms, 100ms / 115VAC(满载时) (full load)								
输入 input	电压范围 Voltage range	90 ~ 264VAC 或 127 ~ 370VDC							
	频率范围 frequency range	47 ~ 63Hz							
	功率因素 Power factor	PF>0.9/230VAC PF>0.98/115VAC(满载时) (full load)							
	效率 (TYP.) efficiency	83%	84.5%	86.5%	86.5%	87%	87%	88%	
	交流电流 Alternating current	0.8A/115VAC		0.4A/230VAC					
浪涌电流 (峰值) Inrush current	40A/230VAC								
漏电流 leakage current	0.5mA / 240VAC								



Embedded box for low voltage switching power supply



Model	Number	Tube amount	Power(W)	Diameter(mm)	Height(mm)
GHUG	001	1	0.5/1/1.25	52/56	63