

SINLOON®

Hong Kong Brand

T5 LED e-Tube (兼容性)
ballast compatibility

Glass cover
T5 Glass LED e-Tube (Plastic End cap.)

□ Feature:

Characteristics: Electronic Ballast compatibility
Length Dimension: Standard size.
Case material: Glass cover + Plastic end cap
Driver: IC
Lumen: >100lm/W
On lighting: Transient to start
Input voltage: Use original ballast
Light source: LED SMD2835 chip diode
Shine: To product light not flashing
LEDs Lifespan: 35,000hrs

□ T5 LED e-Tube Figure



□ Characteristic Parameters:

型號 Model No.:		T5-EB-C114TL5		T5-EB-C128TL5		T5-EB-C134TL5	
尺寸 Dimension (L*Φ): Φ/Circular Type		Φ16*600mm		Φ16*1200mm		Φ16*1500mm	
實際長度 Actual Lenght Size:		565mm		1165mm		1465mm	
鋁基板寬度 PCB width :		7mm		7mm		7mm	
輸入電壓 Input Voltage for Electronic Ballast:		AC85V~260V 50/60Hz		AC85V~260V 50/60Hz		AC85V~260V 50/60Hz	
類型 LED Type:		SMD2835		SMD2835		SMD2835	
數量 LED Quantity:		75		150		188	
功率 System Power (W)		9W±5%		18W±5%		22W±5%	
光通亮 LED Flux (lm) /		1000lm ±5%		1800lm ±5%		2200lm ±5%	
燈罩 Frost cover		Translucent		Translucent		Translucent	
功率系數 Power Factor for Electronic Ballast		~>0.85		~>0.85		~>0.85	
色溫 Color Temperature (K)		3000K ±7% / 6500K ±8%		3000K ±7% / 6500K ±8%		3000K ±7% / 6500K ±8%	
顯色指數 Color Rendering Index:		>80Ra		>80Ra		>80Ra	
發光角度 Illumination Angle:		240°		240°		240°	
燈源壽命 LEDs Lifespan:		35000hrs		35000hrs		35000hrs	
環境溫度 Ambient Temperature (°C):		-10°C ~ 50°C		-10°C ~ 50°C		-10°C ~ 50°C	
包裝 Package:		Ctns/pcs	N.W/G.W	Ctns/pcs	N.W/G.W	Ctns/pcs	N.W/G.W
認證 Certificate:	CE	100	8.0/8.6kgs	100	16/17kgs	100	20/21kgs

□ Superiority (優勢):

○ 不用更改線路，兼容電子鎮流器T5日光燈。

It is compatible with LED T5 e-tube without changing the electronic ballast circuit.

○ 無熱輻射，安全穩定，可靠，使用壽命長，款式新穎。

No thermal radiation, security and stability, reliable, long life and fashionable style.

○ 響應快，無頻閃，眩光小，點亮後瞬間達到全光通量輸出。

Fast response, No flash, Low glare, Lightening instantly reach the luminous flux output.

○ 採用優質擴光罩，光色柔和，出光率高

Use the high quality frosted PC, Soft light and the high light extracting Rate.

○ 節能高效，比螢光燈節能>45%。

High efficiency and energy saving, Saved more than 45% power compare with conventional fluorescent light.

○ 取代传统，随插即用，简易安装全兼用LED灯管

Replace the traditional, plug-and-play, easy to install LED e-tube Light.



*在本規格書裡如果您未能找或參數指標未能達到你的應用要求即未在本規格書裡表現出來請與我們聯絡。

* If you have any question which is not in the specification, please contact us.