

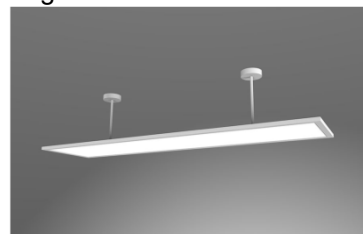
SINLOON®

LED 面板教室燈
Panel LED Classroom Light

Classroom Light
Power : 36W/40W

Hong Kong Brand

Figure:



LED教室照明

LED 教室照明系統 照亮學習環境

LED面板照明是薄型且具有高發光均勻性的面板燈

使用透光率高且無泛黃問題的PMMA和SGCC背板，

可以減少LED的衰減風險，從而確保照明質量和燈具的使用壽命。

LED面板照明有多種安裝方式可供選擇，例如吊桿安裝，

吊頂安裝和嵌入式安裝。

規格參數

型號 Model No.:	3012-RA90-16	3012-RA97-16	3012-RA90-19
尺寸 Dimension (W*L*t):	295*1195*9.0mm	295*1195*9.0mm	295*1195*9.0mm
類型 LED Type:	SMD4014	MD2835	SMD4014
數量 LED Quantity:	Sidebright	Sidebright	Sidebright
功率 System Power (W)	36W±5%	40W±5%	36W±5%
平均照度 Average LED Flux (lux)	550lux ±5%	500lux ±5%	550lux ±5%
光通量 Luminous flux	3300lm	3000lm	3300lm
燈罩 Frost cover	Light Guide Plate	Light Guide Plate	Light Guide Plate
驅動 Drive	Isolation constant current	Isolation constant current	Isolation constant current
功率係數 Power Factor:	>0.90	>0.95	>0.90
功率密度 Power density	5.2W/m ²	5.7W/m ²	5.2W/m ²
色溫 Color Temperature (K)	3000K ±7% / 5000K ±8%	3000K ±7% / 5000K ±8%	3000K ±7% / 5000K ±8%
顯色指數 Color Rendering Index:	>95Ra	>95Ra	>95Ra
發光角度 Illumination Angle:	160°	160°	160°
燈源壽命 LEDs Lifespan:	30000hrs	30000hrs	30000hrs
環境溫度 Ambient Temperature (°C):	-20°C ~ 50°C		
認證 Certificate:	CE/3C/CB/UL/DLC		
外殼材質 Outer material:	SGCC 金屬背板		

□ Superiority (優勢):

○ 採用台灣高亮度LED芯片光源，抗震，耐衝擊。

Using high brightness LED chip imported from Taiwan Shock and impact resistant.

○ 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70%。

High efficiency and energy saving, Saved more than 70% power compare with conventional fluorescent 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 is in the specification, please contact us.