

Catalog Number	
Notes	Type



Driver Integrated LED Panel Light



3 IN 1

(Surface mount + Recessed + Suspending)

SEPICN PLI series built-in LED panel light is a truly innovative solution. It has a slim profile of 17mm which includes an internal driver, an ideal replacement for fluorescent tubes.

It can easily be installed in just a few minutes to replace the same size ceiling tiles by simply being dropped into place and connected to an electrical source available in 100-277 VAC. Other mounting option is surface (flush mount) or suspended. With a dimming option 0-10V, or step dimming or triac dimming which delivers excellent uniform lighting with a high lumen output, reach to 130lm/w and is available in various CCT options from 3000K to 5000K.

COMPLIANCE

SEPICN LED PANEL LIGHT ETL & cETL listed for damp locations LED modules comply with LM-79 and LM-80 standards. DesignLights Consortium™ Qualified and classified for DLC Standard (some models are not DLC qualified), Refer to www.designlights.org for details.

LED CHIP

High Bright SMD2835

OPTICAL

Lumen Efficiency: 130lm/W

CRI: Ra>80

CCT: 3000K-6500K

BUILT-IN DRIVER

Input Voltage: AC100-277V

AC120V for Triac Dimming

Power Factor:>0.95

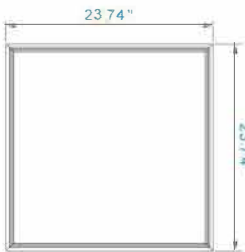
Power Efficiency:>90%

Dimmable:0-10V dimming|Triac Dimming|Step Dimming

WIDE OPERATING TEMPERATURE RANGE

-40°F to+140°F [-40°C to +40°C]

DIMENSION



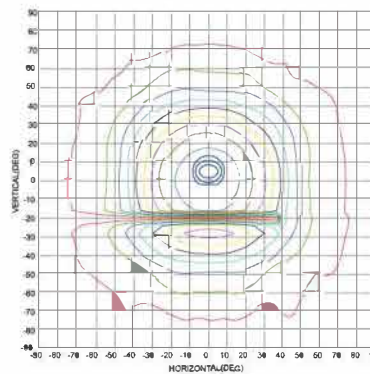
HC-PLI223-X

HC-PLI224-X

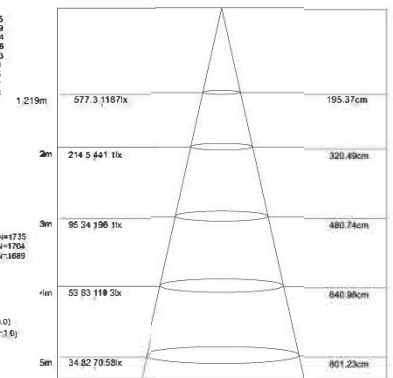
HC-PLI244-X

HC-PLI225-X

Luminance Intensity Distribution Diagram



Luminance Intensity Distribution Diagram



0-10V
DIMMABLE

5 YEARS
WARRANTY

130
lm/w

Truwhite
80Ra

No
Flicker

SDCM
≤5

THD
≤15%

DLC
4.0
Premium

LM 79

LM 80

IES

ETL
C-UL
5000167

ORDERING INFO

MODEL	INPUT VOLTAGE	POWER	CRI	PF	EFFICIEY(LM/W)	OPTIONAL	PACKAGE
HC-PLI223-X	AC100-277V	30W	80Ra	>0.9	120lm-130 lm	* X can replace by D or N * D is dimmable * N is non-dimmable	655*295*660mm 4pcs/CTN
HC-PLI224-X		40W			120lm-130 lm		
HC-PLI244-X		40W			120lm-130 lm		
HC-PLI245-X		50W			120lm-130 lm		