



PANEL LIGHT



APPLICATION

LED slim design Panel with durable long life LED engine, product life time of 50000 hours, smooth light without glare, With high color rendering index, utilizing high power factor anti flickering driver, and low harmonics distortion.

You can install it in: Office Building, schools, Conference Room, Corridor, Exhibition Hall, Store, Museum, etc...

APPROVALS & STANDARDS

Saudi Standard SASO 2902 *	Energy Efficiency, functionality & labeling requirements for lighting products -Part2- As per IEC60598-2-3:2002+A1:2011 IEC60598-1:2014+A1:2017
IECEE certificate *	
Power supply approval marks	UL/CSA/CE/ENEC/CCB/CCC
Degree of protection provided by enclosures, ingress protection(IP)	IEC 60529:2013

*: Approvals and certificate are under process.

TECHNICAL INFORMATION

FAMILY	PANEL
Wattage	40W 54W
CRI	80 90
CCT	2700K 3000K 3500K 4000K 5000K 5700K 6500K
Beam	120°
Lumen	3240.0lm 4374.0lm
Finish	Silver White
Material	Die-casting aluminum body, PMMA opal diffuser
Driver	Tridonic Philips Lifud
Ambient (Ta) Temperature	-20°C to +50°C



CREE

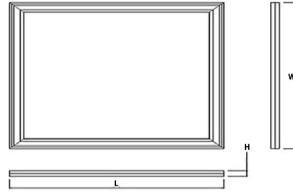
LUMILEDS

NICHIA

OSRAM

CUTOUT & DIMENSION

MODEL	POWER	DIMENSION
AES-PL1-40W	40W	L595mm*W595mm*H9.8mm
AES-PL1-54W	54W	L595mm*W595mm*H9.8mm



ORDERING INFORMATION

EXAMPLE : AES-PL1-40W-80-30-W-PH-ND

Model	Wattage	CRI	CCT	IP	FrameColor	DriverType	Dimming
AES-PL1	40W	80	30	20	W	Ph	ND
AES-PL1	40W	80	30 3000K	20	W White	Tr Tridonic	ND Non Dim
	54W	90	40 4000K	54	S Silver	Ph Philips	VD 0/1-10VDim
			50 5000K			Lf Lifud	DA DALI Dim
			57 5700K				
			60 6000K				
			65 6500K				