

2 X 2 SLIM LED PANEL LIGHT

AdvanLED



 **30K HOURS** LIFE TIME
 **50K HOURS** LIFE TIME
 **IP20** INGRESS PROTECTION
 **LM80** LED LM 80 **50K HRS**
 **LOW** GLARE EFFECT
 **PHILIPS** LED Driver



Product Specification

Model Size	2 X 2, 2 X 2 (LowGlare)
Model No.	AvL-PNL-2X2-xxW-M-P01-zK*
Lumen (lm)	2000, 3000, 4000
Efficiency (lm/W)	≥100
Power (W)	20, 30, 40
Colour Temperature, CCT (K)	3000K, 4000K, 6500K
Colour Index (CRI)	≥ 80
Beam Angle (°)	120°, 90°
Weight (Kg)	2.8
Dimmable	No

General Specification

Input Voltage (VAC)	220 - 250
Power Factor (PF)	≥ 0.9
THD (%)	≤ 20
IP Rating	IP 20
Materials	Aluminium & Polycarbonate
Driver	(A) Philips Certa LED Driver, P01 (B) Philips Xitanium LED Driver, P02 (C) Lifud LED Driver, L01
Life Time (hours)	(A) 30000 (B,C) 50000
Warranty (years)	(A) 2 (B,C) 3
Finishing Color	White & Silver
Operating Temp. (°C)	(A) 0°C ~ 40°C (B,C) -20°C to 50°C
Working Humidity (% RH)	10 ~ 90
Storage Temp. (°C)	10°C - 65°C
UGR	(A) ≤ 20 (B, C) < 19

Features

Applications



Home



Office



Retail



Hypermarket

Reference

KLIA, Kuala Lumpur Malaysia

KLIA, Kuala Lumpur Malaysia

Remark:

* x refers to wattage : 20W, 30W, 40W

* y refers to CCT: 3-3000K, 4-4000K, 65-6500K

* Accessories (Suspension cable, surface mounted bracket, plaster ceiling bracket) sold separately.

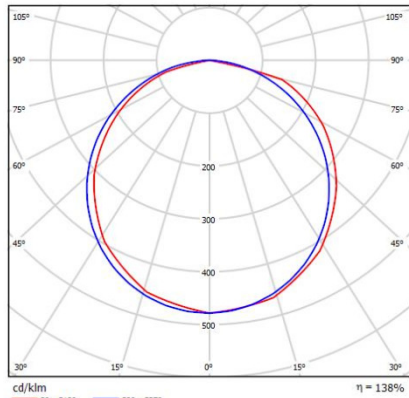
AdvanLED



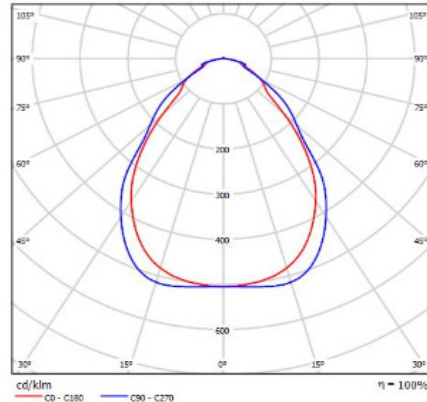
2 X 2 SLIM LED PANEL LIGHT

INDOOR

Photometric Result :

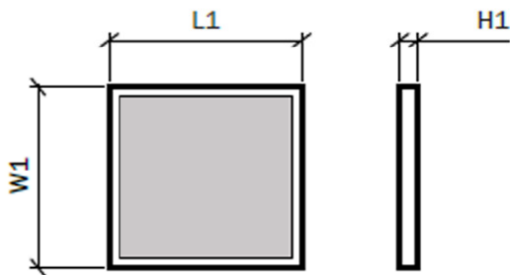


120°



90° (UGR < 19)

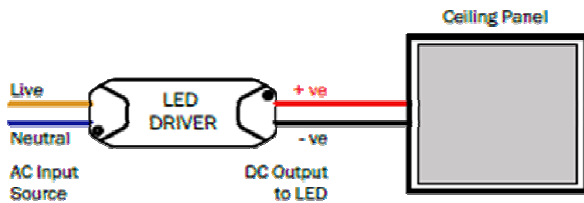
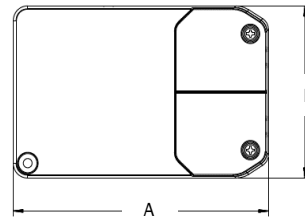
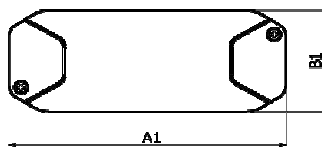
Dimension (mm):



Length(L1)	595
Width(W1)	595
Height (1)	10

*Dimension suited for metric T bar ceiling

Installation Data / Driver Dimensions (mm)



	20W	30W/40W
A1	115	105
B1	45	68

*Dimensions for Philips LED Driver