

# LEDXION PANEL LIGHT SERIES

## LED TECHNICAL DATA

Beam Angle:

- 120°

Color Temperature:

- 6000K Daylight
- 4000K Cool White

LED Chips:

- 256 pcs LED with LM80 compliance

LED Life Cycle:

- 30,000 hrs

## LUMINAIRE TECHNICAL DATA

Housing Material:

- Aluminium frame with PC diffuser

Operating Temperature:

- -20°C ~ +40°C

Power Supply:

- 95 ~ 265V

Max System Power Consumption:

- 36W

Color Rendering:

- > 70 Ra

Luminous Efficacy:

- 88lm/W

Total Luminous Flux:

- 3200lm

Classification:

- Class I

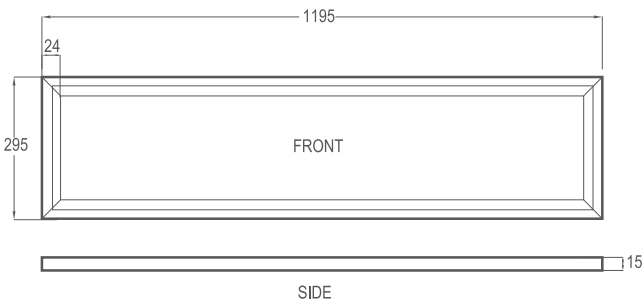
Nett Weight:

- 3.5 kg (1' x 4' 36W LED Panel Light)
- 3.5 kg (2' x 2' 36W LED Panel Light)

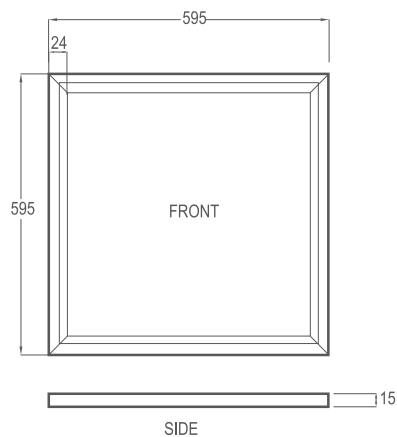
## APPLICATION

- Worktable & Office Buildings
- Commercial Lightings
- Library & Museums
- Exhibition Halls
- T5 / T8 / Mirror Fitting Replacement
- Hospitals, Schools & etc.

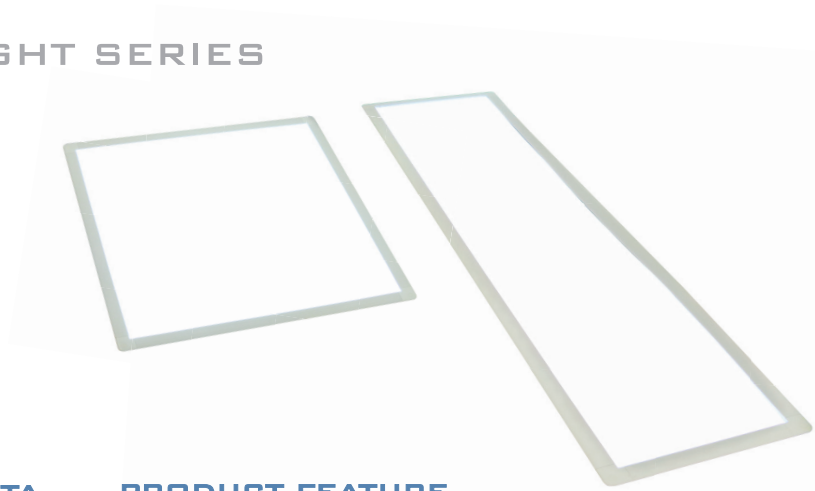
## DIMENSION



1' X 4' 36W LED PANEL LIGHT



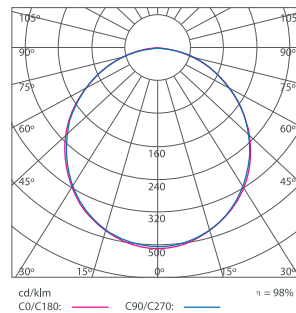
2' X 2' 36W LED PANEL LIGHT



## PRODUCT FEATURE

- Innovative & unique design, multiple installation methods (Ceiling or Pendant mounted)
- Better light efficiency & distribution
- Using high-quality SMD2835 LED with LM80 compliance, high CRI, good color uniformity
- High lumen maintenance
- Energy-saving and environment-friendly, without Mercury and Lead.
- No radiation from UV and Infrared, Good protection to the illuminated objects
- With External driver and wide-range voltage input, high reliability

## PHOTOMETRIC



## LUX DISTANCE

Height E	LUX	Diameter
1.0m	1103.36 LUX	286.05 cm
2.0m	275.84 LUX	572.10 cm
3.0m	122.60 LUX	858.14 cm
4.0m	68.96 LUX	1144.19 cm
5.0m	44.13 LUX	1430.24 cm

Beam Angle of C120/plane110.13

## ORDER CODE

- 2' x 2' 36W LED Panel Light - LEDXION K18101 36W
- 1' x 4' 36W LED Panel Light - LEDXION K18102 36W

\* Please indicate color temperature when ordering.