

**Product Model No.** : LK P100 T/D  
**Product Description** : LED Lens Panel 3200K/5600K 100W

### LED LENS PANEL 100W

High quality LED Lens Panel light with Controlled beam spread of 35 Degree provided with high purity parameters like CRI, TLCI & R9 Values above 96, Studio quality dimming from 100% ~ 0% along with Manual, DmX and Standalone modes of operation. Light is ideal to be used for Tv Studios Chroma and Anchor lighting application, Photography use, Film, Fiction requirement and multipurpose requirements.



Accessories: Barndoor, Diffuser, POS Yoke, Safety Chain, C Clamp

### Technical Specifications:

#### Electrical & Power:

- Power Consumption 110W
- Input Voltage AC 100V ~ 240V, 50Hz

#### Optical Arrangement:

- Beam Angle 35° Spread (Optional 60 Degree)
- Lens controlled Beam Angle 5x5 Array (PC Lens)

#### Lamp Source:

- LED SMD Lamp Source 5x5 Array
- CCT 3200K/5600K 300 x 0.5W Surface Mounted LED's
- Colour Rendering Index 98+
- Tel. Lighting Consistency Index 99+
- R9 Value 95+
- 50,000 Hours Burning life

#### Physical & Construction:

- Dimension 450 x 330 x 140mm
- Weight 7.25 Kgs/ 15.98 lbs
- DmX 5 Pin In and Out
- Power Loop In and Out
- Ingress Protection IP20
- Aluminium Body with Black Powder coated finish
- LCD Easy View Display
- Inbuilt Barndoor arrangement

#### Control:

- DmX 512 Through 5 Pin XLR
- Manual Mode Operation
- 1 Channel DmX Control
- Master Slave mode through keys /pot



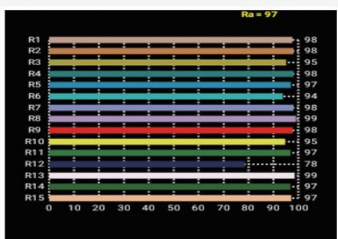
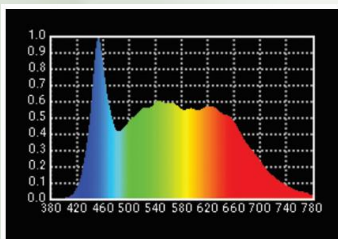
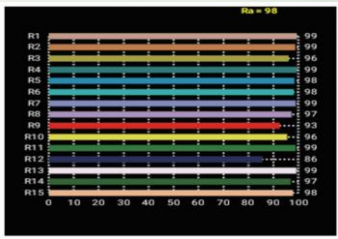
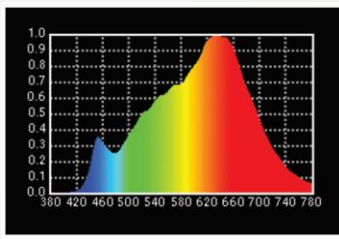
#### Others:

- Working Temperature +45° ~ -25°
- Passive Cooling System, No Fan
- Compatible for High Speed Photography 10K FPS
- Flicker Free & Green tone free



### Tv Studio Lighting

## 100W LED LENS PANEL – 3200K / 5600K



3200K

5600K

### Features

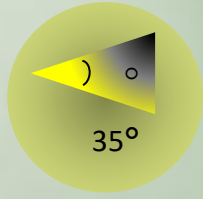
Lamp Source



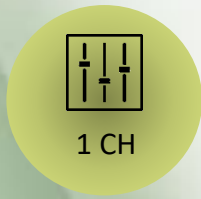
CC Temp.



Beam Angle



DMX Channels



Power



Control



Power / DMX



CRI Value



### Photometry Readings

**100W LED LENS PANEL LIGHT - T/D**

Distance in Mtrs: 2M, 4M, 6M, 8M, 10M

1 FC = 10.8 Lux Output in Lux

Intensity in Lux 3200K (T)	9865	2467	1097	618	396
Intensity in Lux 5600K (D)	10532	2633	1171	659	422

### Available Models:

- LK P100 T (Tungsten)
- LK P100 D (Daylight)
- LK P100 BC (Bi Color)

### Fixture Images



View-1



View-2



View-3



View-4