

**Product Model No.** : LK P300 BC  
**Product Description** : LED Lens Panel Bi Color 300W

## LED LENS PANEL 300W

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 310W
- 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
- CCT 3200K ~ 5600K Variable
- 900 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 600 x 570 x 140mm
- Weight 13.2 Kgs/ 29.10 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
- 2 Channel DmX Control
- Master Slave mode through keys / pot



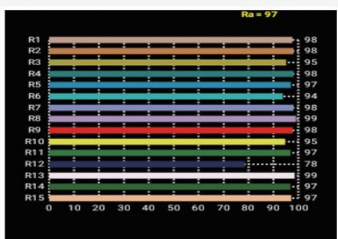
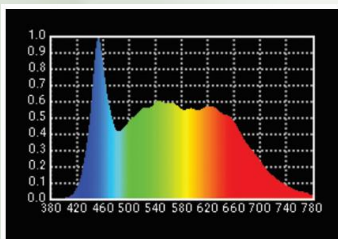
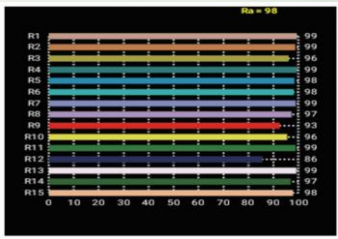
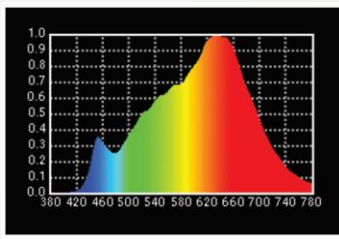
#### Others:

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



## Tv Studio Lighting

### 300W LED LENS PANEL – Bi Color



3200K

5600K

### Features

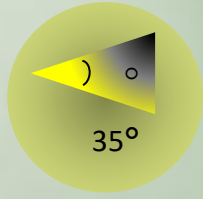
Lamp Source



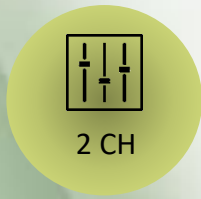
CC Temp.



Beam Angle



DMX Channels



Power



Control



Power / DMX



CRI Value



### Photometry Readings

**300W LED LENS PANEL LIGHT - BC**

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

1 FC = 10.8 Lux Output in Lux

Intensity in Lux 3200K (T)	12140	3035	1349	759	486
Intensity in Lux 5600K (D)	12982	3246	1443	812	520

- Available Models:**
- LK P300 T (Tungsten)
  - LK P300 D (Daylight)
  - LK P300 BC (Bi Color)

### Fixture Images



View-1



View-2



View-3



View-4