Jagle Panel is a hi-tech LED soft light loaded with great features and the adaptability for all lighting applications. Designed using green technology this light gives the user great control to achieve the desired output.

## **FEATURES**

- Extensive CCT range from 2,700K- 12,000K with no compromise on CRI
- On-board RGB- W color control and mixing
- Hue and Saturation control
- Maximum power consumption of 450W
- Provided with standard diffuser panel optics
- User friendly On- board control
- Standard 5-pin XLR DMX In and through
- USB-A port for Effect saving and firmware upgrading
- Supplied with standard 28mm spigot
- PowerConTrue1 In and through at PSU
- Has accessories slot for 4 leaf barn door, honey comb and lantern with skirt
- Green and Magenta correction mechanism
- Special effects and strobe options



## **SPECIFICATIONS**

Power Consumption: 400W (nominal)

Power Supply: 110 – 250V AC, 50-60Hz

CRI: > 90

Color Temp: 2,700K – 12,000K

Dimmer: 0 - 100% linearly adjustable

Control: On-board controller, 5 pin DMX

Beam Angle: 110°

LED's: RGB+ W

Color correction: green and magenta correction

Base colors: RGBW colors + HSI control

Operating voltage: 48V DC

Optical characters: Soft filtered uniform

dispersion

Mounting arrangement: Mild steel yoke / Pole

operated yoke

Mounting: Yoke and 28 mm standard spigot

CCT Tolerance: ±100K

Remote Operation: DMX- 512

Software Interface: USB firmware up gradation,

backup, save and load facilities





## **SPECIFICATIONS**

Hardware Interface: USB flash drive and PC

Save & Load: Inbuilt & external storage

Power Unit: External Mount

Fixture color: Black

Protection: IP20

Optimal Ambient Temp: -10 to +45°

Weight: 11.6 Kg (Lamp Head) +4 Kg (PS Unit)

Dimensions: W 405 x L 790 x T 175 mm

**Product Code : CAN LED JP-40C** 

| PHOTOMETRIC DATA  |           |             |           |             |            |
|-------------------|-----------|-------------|-----------|-------------|------------|
| Distance in Mtr's | Lux-3200K | Footcandles | Lux-5600K | Footcandles | Beam angle |
| 1M                | 9400      | 873         | 10752     | 999         | 110°       |
| 2M                | 2350      | 218         | 2688      | 250         | 110°       |
| 3M                | 1044      | 97          | 1195      | 111         | 110°       |
| 4M                | 588       | 55          | 672       | 62          | 110°       |
| 5M                | 376       | 35          | 430       | 40          | 110°       |
| 6 <b>M</b>        | 261       | 24          | 299       | 28          | 110°       |
| 7M                | 192       | 18          | 219       | 20          | 110°       |
| 8M                | 147       | 14          | 168       | 16          | 110°       |
| 9M                | 116       | 11          | 133       | 12          | 110°       |
| 10M               | 94        | 9           | 108       | 10          | 110°       |

## **Applications:**

TV studio, production studios, film institutions, film recordings, Stage/Auditoriums, etc.,.

