



**NEW**

# ECLPARFC

150W RGB + warm white HQ and flexible LED PAR

ECLPAR is a range of multipurpose LED fixtures with a single source, delivering silent operation, high quality of light and optical flexibility, designed to redefine the standard for theatrical, TVs and corporate applications.

ECLPARFC features a 150W RGB + warm white and delivers a superior white CTC with +/- tint control, Red-shift (CRI>92 and R9>94) and colour mixing.

The fixture includes an extensive range of accessories including barn doors, filter frame, egg crate and a multitude of interchangeable lenses.

ECLPAR features a smooth 16-bit dimming as well as RDM control and adjustable PWM providing eye-candy.

## FEATURES

- 150W RGB + warm white delivering precise whites, +/-green correction (CRI>92 and R9>94) and colour mixing
- Flex lens system: 24° onboard, 65° included, 40° optional
- Silent operation and adjustable PWM

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 150W RGB + warm white
- CT: 2800K - 10000K
- CRI: > 92
- R9: > 94
- Luminous flux: (40°) 5720 lm - (65°) 5130.8lm @Full
- Lux: (40°) 2890 lux - (65°) 490lux @3m full
- Other: TM-30-15RF/RG: 90/99 - TLCI: >85

### OPTICS

- Beam angle: (on board) 24° or (included) 65°
- Lens diameter: 163mm
- Lens type: fresnel lens
- Additional optics: 24° lens on board - 65° lens included- 40° lens optional - egg crate optional - gel frame holder included
- Other: 12° lens not available

### COLOUR SYSTEM

- Colour mixing: RGB+Warm White
- CTC: amber shift activation by menù and DMX and plus/minus green and magenta correction
- Colour wheel: virtual colour wheel with presets

### CONTROL

- Protocols: DMX512, RDM
- DMX channels: 4 / 6 / 10channel

### ELECTRONICS

- Dimmer: linear 0~100% electronic dimmer
- Dimmer curves: 4 different dimming curves available
- Strobe / shutter: 1-30 Hz, electronic
- Selectable PWM: 600~25K Hz

### ELECTRICAL

- Power consumption (at 230V): 148.7W
- Output (at 230V): 14 units on a single power line

### PHYSICAL

- Signal connection: Amphenol XLR 3p + 5p IN/OUT connectors
- Power connection: Neutrik powerCON IN/OUT connectors
- IP rating: 20
- Dimensions (WxHxD): 316x404x318mm
- Weight: 5.7kg



#### LIGHT SOURCE

150W RGB + warm white



#### BEAM ANGLE

(on board) 24° or (included) 65°



#### CONNECTIVITY

DMX512, RDM



#### IP RATING

20