



**NEW**

# ECLIPSEPAR

Single source multipurpose LED PAR available in TU, DY and UV version

ECLIPSEPAR 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, TV and corporate applications.

ECLIPSEPARTU and DY features a 177W white LED source (3200K TU; 6000K DY) delivering a tremendous lumen output and superior light quality with CRI and R9 > of 95.

ECLIPSEPARUV is a real UV LED luminaire with a 365nm wavelength LED source.

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

ECLIPSEPAR features a smooth 16bit dimming as well as RDM control and adjustable PWM to look good in front of a camera.

## FEATURES

- 177W White LED source (3200K TU; 6000K DY) with CRI and R9 > of 95; UV 108W 365nm wavelength LED source
- Flex lens system: TU and DY - 24° onboard, 12° and 65° included, 40° optional; UV 40° onboard
- Silent operation and adjustable PWM

### Variants

 **ECLIPSEPARTU**  
Tungsten white LED source

 **ECLIPSEPARTY**  
Daylight white LED source

 **ECLIPSEPARUV**  
UV LED source

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 177 W white LED / 108W UV LED
- CT: (TU) 3200K - (DY) 6000K
- CRI: > 96 for TU and DY versions
- R9: > 95 for TU and DY versions
- Luminous flux: (TU) 12°: 13526 lm - 24°: 13638 lm - 65°: 12376 lm; (DY) 12°: 13571 lm - 24°: 13453 lm - 65°: 12247 lm; (UV) 229.07lm
- Lux: (TU) 12°: 15200 lux - 24°: 6560 lux - 65°: 1220 lux; (DY) 12°: 16500 lux - 24°: 6860 lux - 65°: 1230 lux; (UV) 15.9lux @3m
- Other: >85 TLCl, 90/99 TM30 for TU and DY; 365nm for UV LED

### OPTICS

- Beam angle: 12° / 24° / 65° with different lens included°
- Lens diameter: 163mm
- Lens type: fresnel lens
- Additional optics: 24° (onboard - for TU and DY versions), 12° and 65° lens included (for TU and DY versions), 40° lens optional (for TU and DY versions) - gel frame holder included (for TU and DY versions), egg crate optional
- Other: 40° lens only included on board in UV version; no other lens or accessories available for UV version

### CONTROL

- Protocols: DMX512, RDM
- DMX channels: 1 / 2 / 3 / 6channel

### ELECTRONICS

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

### ELECTRICAL

- Power consumption (at 230V): (TU, DY) 207 W - (UV) 127W
- Output (at 230V): (TU, DY) 12 - (UV) 16 pcs 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): 316x318x404mm
- Weight: 5.5kg



#### LIGHT SOURCE

177 W white LED / 108W UV LED



#### BEAM ANGLE

12° / 24° / 65° with different lens included



#### CONNECTIVITY

DMX512, RDM



#### IP RATING

20