

Eclipse JZIP

IP65 160 W zoomable LED ellipsoidal



Eclipse JZIP is an IP rated zoomable ellipsoidal designed for exterior application. **Eclipse JZIP** reaches an exceedingly high lumen output of nearly 6'000 lumens, and all in a compact size allowing for use on any outdoor show or for logo and texture projection over buildings. **Eclipse JZIP** can use two different manual zoom lenses (optional) being 15° - 30° or 25° - 50° and it can be mounted at any distance from the projection surface.

MAIN FEATURES

- 160 W white LED engine with 3.000 K CT, delivering nearly 6'000 lumens
- IP65 allowing for temporary outdoor installations and events
- Optional optics available: 15° - 30° and 25° - 50°

VERSIONS

Code	CT	CRI	Housing
ECLIPSEJZIPTUBK	3.100 K	> 90	Black
ECLIPSEJZIPDYBK	5.500 K	> 90	Black

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 160 W Warm White LED
- CCT: (TU) 3.100 K - (DY) 5.500 K
- CRI: >90
- Luminous flux: (TU - 50°) 5'274 lm - (TU - 25°) 5'770 lm; (TU - 30°) 4'200 lm - (TU - 15°) 5'012 lm - (DY - 50°) 5'390 lm - (DY - 25°) 4'911 lm; (DY - 30°) 3'844 lm - (DY - 15°) 4'450 lm
- Lux: (TU - 50°) 2'040 lx - (TU - 25°) 5'160 lx; (TU - 30°) 3'710 lx - (TU - 15°) 12'900 lx - (DY - 50°) 1'750 lx - (DY - 25°) 4'530 lx; (DY - 30°) 3'000 lx - (DY - 15°) 11'200 lx @3 m
- Lux: (TU - 50°) 734 lx - (TU - 25°) 1'857 lx; (TU - 30°) 1'336 lx - (TU - 15°) 4'644 - (DY - 50°) 630 lx - (DY - 25°) 1'630 lx; (DY - 30°) 1'080 lx - (DY - 15°) 4'032 lx @5 m
- Source life expectancy: > 50.000 h
- Other: TLCl: >91 - TM30-15 RE/RF: 97/88

OPTICS

- Beam angle: (optional) manual zoom lens 15°-30° or (optional) manual zoom lens 25°-50°
- Lens diameter: 87 mm
- Lens type: high-quality glass lens optics
- Focus: manual

COLOUR SYSTEM

- Macros: several pre-build macros with adjustable speed

DYNAMIC EFFECTS

- Gobo size: M, outer: 66 mm - image: 45 mm - thickness: 1,1 mm
- Static colour mode: selection of static dimmer
- Manual colour mode: manual adjustment of dimmer and strobe
- Auto mode: built-in programs with execution speed adjustment

BODY

- Hardware on-board: on board mechanics for rigging to the ceiling
- Body: sturdy die-cast aluminium body conceived for long-time durability
- Body colour: black

CONTROL

- Protocols: DMX512, W-DMX
- DMX channels: 1 / 3 channel
- W-DMX: included, wireless solution receiver
- RDM: RDM ready for fixture remote monitor and settings
- Display: black OLED high resolution display
- Firmware upgrade: yes, via USB - DMX interface (UPBOX1) not included
- Master/Slave: for synchronized operation of more units linked in a chain
- Other: 16bit control of dimmer

ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: 4 different dimming curves available
- Strobe / shutter: 1 - 30 Hz, electronic
- Operating temperature: -20° ~ +45°
- Flicker: flicker free operation
- Selectable PWM: 600 ~ 25.000 Hz

ELECTRICAL

- Power consumption: 136 W
- Power supply: 100-240 V - 50/60 Hz
- Power consumption (at 230 V): 136 W
- Power consumption (at 120 V): 138,6 W
- Power factor: pF 0,98 @120 V - pF 0,97 @230 V

PHYSICAL

- Cooling: forced air with low noise fan
- Suspension and fixing: hanging bracket suitable for safe hanging and positioning
- Signal connection: Seetronic XLR 5p IN/OUT connectors
- Power connection: Seetronic powerCON waterproof IN/OUT connectors
- IP rating: 65 for temporary outdoor application, not for fixed installation
- Dimensions (WxHxD): 275x440x275 mm
- Weight: 7,9 kg

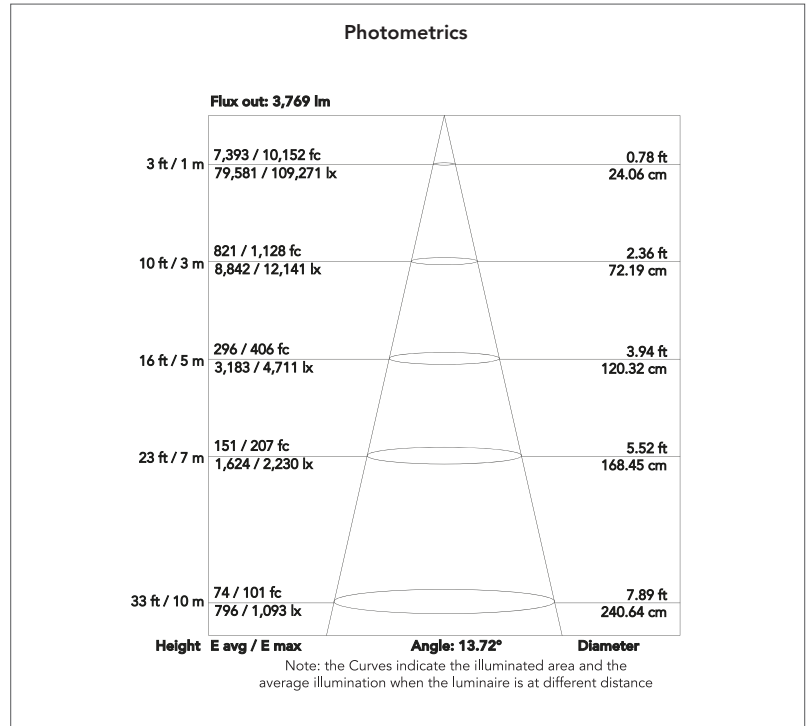
ACCESSORIES & RELATED PRODUCTS

- FCLECLIPSEJZIP: Flightcase for 6 pcs of ECLIPSEJZIP
- ECLIPSEJZIPLZ1530: Optional 15°-30° zoom optic for ECLIPSEJZIP profiler
- ECLIPSEJZIPLZ2550: Optional 25°-50° zoom optic for ECLIPSEJZIP profiler

- ECLIPSEJRGH: Gobo holder for ECLIPSEJR profilers
- ECLIPSEJRIRIS: Steel iris diaphragm for ECLIPSEJR profiler
- UPBOX1U: Firmware uploader kit, USB IN, 3-pin XLR DMX OUT, USB OUT

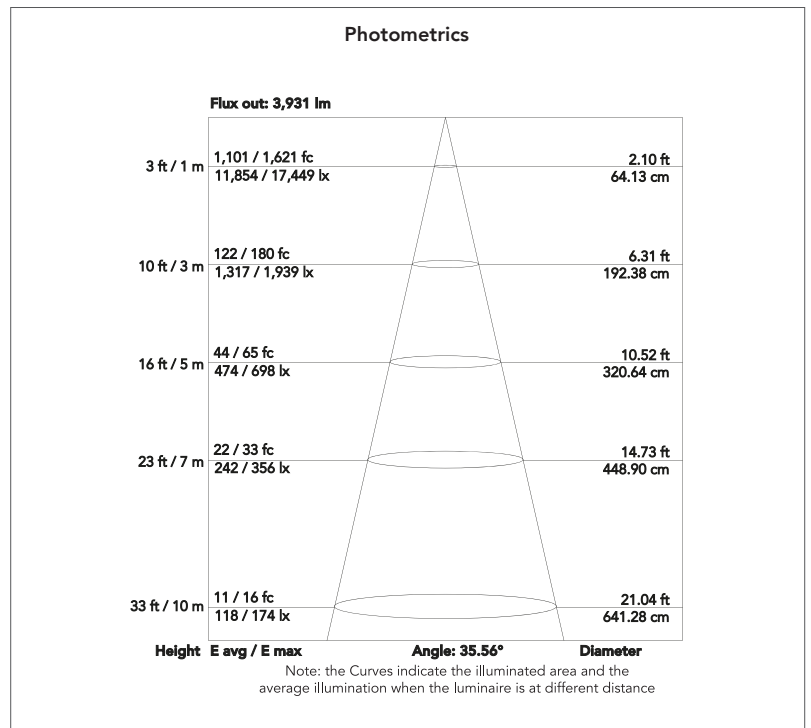
COLOUR PRESET FULL ON

Beam angle 15°

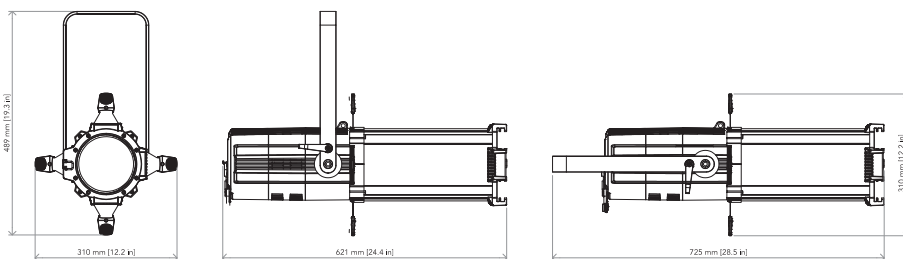


COLOUR PRESET FULL ON

Beam angle 50°



TECHICAL DRAWINGS



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