

# Pixie Zoom

60 W IP54 single source full colour zoom PAR

ORDER CODE: **PIXIEZOOM**



**Pixie Zoom** is a single-source LED PAR featuring a 6°- 23° linear zoom and a fully homogenised output. Its IP54 housing and solid build allow it to be used in any event from theaters to festivals.

## MAIN FEATURES

- Single 60 W RGBW LED source delivers an even beam and full colour spectrum
- Wide linear zoom from 6° to 23°
- IP54 rating allowing for flexible use



## TECHNICAL SPECIFICATION

### LIGHT SOURCE

- Source: 60 W RGBW Osram LED
- Luminous flux: 1'001lm
- Lux: (6°) 7'650 lx - (23°) 590 lx @3 m full
- Lux: (6°) 2'761 lx - (23°) 212 lx @5 m full
- Source life expectancy: > 50.000 h

### OPTICS

- Zoom: 6 - 23° motorised linear zoom
- Lens diameter: 100 mm
- Lens type: high-quality glass lens optics

### COLOUR SYSTEM

- Colour mixing: RGBW / FC
- CTC: CTC control through independent DMX channel
- White presets: 2.000 K ~ 8.000K
- Colour wheel: virtual colour wheel with presets

### DYNAMIC EFFECTS

- Static colour mode: selection of static colour
- Manual colour mode: manual adjustment of colour
- Auto mode: built-in programs with execution speed adjustment

### BODY

- Body: sturdy die-cast aluminium body conceived for long-time durability
- Body colour: black

### CONTROL

- Protocols: DMX512, RDM
- DMX channels: 5 / 7 / 11 channel
- RDM: RDM ready for fixture remote monitor and settings
- Display: black OLED touch display
- Firmware upgrade: yes, via USB - DMX interface (UPBOX1) not included
- Master/Slave: for synchronized operation of more units linked in a chain

### ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: 4 different dimming curves available
- Strobe / shutter: 1 - 30 Hz, electronic
- Battery backup: battery backup for user operation without connecting to the main power
- Operating temperature: -20° ~ +45°
- Flicker: flicker free frequency with adjustable PWM
- Selectable PWM: 600 ~ 25.000 Hz

### ELECTRICAL

- Power supply: 100-240 V – 50/60 Hz
- Power consumption (at 230 V): 89 W
- Power consumption (at 120 V): 91 W
- Output (at 230 V): 22 units on a single power line
- Output (at 120 V): 12

### PHYSICAL

- Cooling: pressure and temperature balance through GORE membrane vents
- Suspension and fixing: double hanging bracket suitable for safe hanging and for floor 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): 259x182x400 mm
- Weight: 5,5 kg

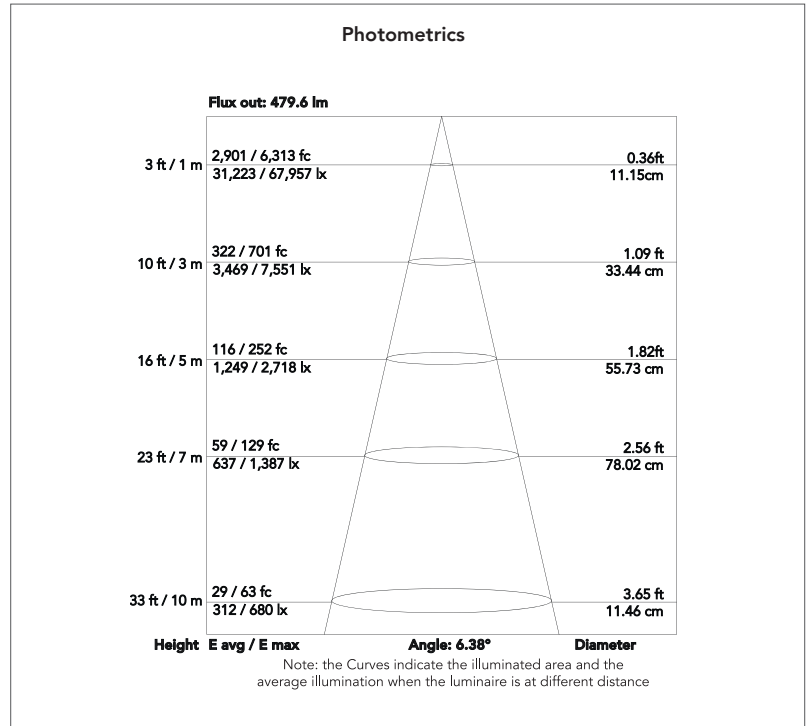
## ACCESSORIES & RELATED PRODUCTS

- PIXIEZOOMBD: Barn door 4 directional flaps to adjust the light beam, f. frame included
- FCLPIXIEZOOM: Flightcase for 8 PIXIEZOOM

- UPBOX1U: Firmware uploader kit, USB IN, 3-pin XLR DMX OUT, USB OUT

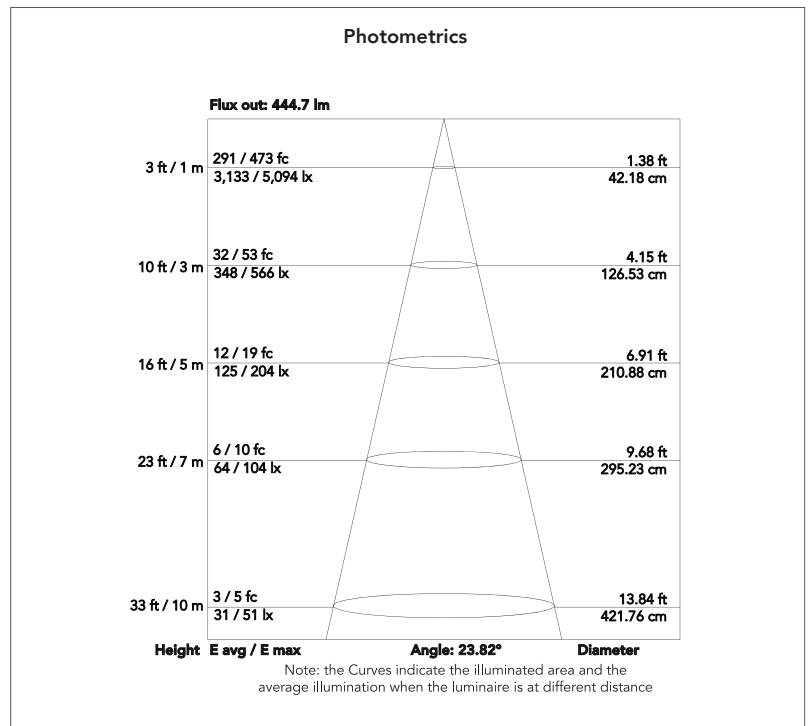
**COLOUR PRESET FULL ON**

Beam angle 6°

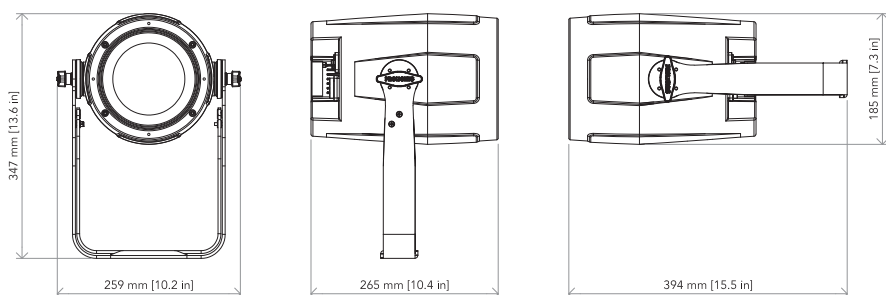


**COLOUR PRESET FULL ON**

Beam angle 23°



**TECHICAL DRAWINGS**



For more product info and downloads visit our website

