

Pixie Spot

60W moving spot with RGBW LED source



Pixie Spot was the first **TRIBE** spot moving head to deliver a full spectrum chromatic synthesis, equipped with a 60W RGBW/FC LED light source to perform limitless brightness, intense and saturated colours as well as proper whites. **Pixie Spot** can be also controlled wireless through the optional USB Wi-Fi transceiver in combination with **WIFIBOX** and the **SmartColor** app.

MAIN FEATURES

- 60W RGBW/FC Osram Ostar LED source
- Colour mixing featuring rich saturated and pastel colours and white reproduction
- Effect section equipped with 3f circular prism
- Gobo wheel: 7 rotating gobos
- USB IN for control through **SmartColor** app through Wi-Fi USB

VERSIONS

Code	Housing
PIXIESPOTBK	Black
PIXIESPOTWH	White

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 60W RGBW Osram LED
- Luminous flux: 1'069lm
- Lux: 1'682lx @3 m full
- Source life expectancy: > 50.000 h

OPTICS

- Beam angle: 18°
- Lens type: high-quality glass lens optics
- Focus: motorised

COLOUR SYSTEM

- Colour mixing: RGBW / FC
- CCT: linear CTO correction 2.700 K ~ 6.000 K
- Colour wheel: virtual colour wheel with macros

DYNAMIC EFFECTS

- Rotating gobos: 7 rotating gobos + open, interchangeable
- Gobo size: outer Ø 16.9 mm; image Ø 14 mm; thickness 0.2 ÷ 1.1 mm
- Circular prism: 3f with bi-directional rotation
- Auto mode: built-in programs with execution speed adjustment
- Sound mode: music activation through internal microphone and sensitivity control

BODY

- Pan angle: 540°
- Tilt angle: 270°
- Pan/Tilt resolution: 8 / 16-bit
- Body: aluminium structure with high-resistance polycarbonate cover
- Body colour: black, white finishing available

CONTROL

- Protocols: DMX512

- DMX channels: 15 / 18 / 23channel
- Wireless Control: optional, proprietary protocol compatible with **WIFIBOX**, **WDBOX**
- Display: Graphic User Interface
- Firmware upgrade: yes, via USB - DMX interface (**UPBOX1**) not included
- Master/Slave: for synchronised operation of more units linked in a chain

ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: selectable dimming modes available
- Strobe / shutter: 1 / 28 Hz, electronic
- Operating temperature: -10° ~ +45°
- LED Control: flicker free operation

ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption: 118W
- Max power consumption (at 120V): 120.3W
- Output (at 230V): 17 units on a single power line
- Output (at 120V): 9

PHYSICAL

- IP rating: 20
- Cooling: active, silent operation
- Suspension and fixing: any position with quick-lock omega brackets
- Data: USB port for USB WIFI transmitter (optional)
- Signal connection: XLR 3p IN/OUT connectors
- Power connection: IEC IN/OUT connectors
- Dimensions (WxHxD): 253x352x192mm
- Weight: 7kg

CERTIFICATIONS / APPROVALS

- Certifications / Approvals: CE, UKCA, RCM, cTUVus, FCC

ACCESSORIES & RELATED PRODUCTS

- C6016B Quick-trigger slim clamp, 250Kg load, 48-51mm tubes, M10 bolt incl, Black
- RSR0630B Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black
- TOUR53413L03 Dmx cable HC5340. CANC3MXX XLR 3p->CANC3FXX XLR (f) 3p, L.3m
- VDE15SEU Power cable VDE socket, Shuko plug

- WIFIU5B USB Wi-Fi transceiver, compatible with **WIFIBOX** and **WDBOX**
- FCLPIXIESW Flight case for 6 **PIXIEWASH**, **PIXIESPOT**
- OS24 Quick-lock omega bracket.
- UPBOX1U Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT