

# Smart BatIP

Battery LED projector, 4x8W RGBW  
ORDER CODE: SMARTBATIP



**Smart BatIP** is the new waterproof version of the highly popular Smart Bat, expanding the possible application of this versatile luminaire to outdoor venues or for architectural applications. **Smart BatIP** is equipped with a lithium battery pack and a built-in Wi-Fi module for cable-free operation.

The transmission of the DMX signal is through Wi-Fi, the transmission unit WIFIBOX is compatible with any DMX controller or through the mobile app SmartColors available for any Android or IOS device.

## MAIN FEATURES

- IP54 for temporary outdoor use
- W-DMX: built-in Wi-Fi receiver
- Adjustable foot support for tilt regulation (up to 20°)
- Ergonomic carrying handle for transportation and positioning
- SmartColors app for iOS and Android
- Battery life: 12 hours (colour change mode)

## TECHNICAL SPECIFICATION

### LIGHT SOURCE

- Source: 4x8W RGBW LEDs
- Lux: 980lx @3 m full
- Source life expectancy: > 50.000 h

### OPTICS

- Beam angle: 23°
- Lens diameter: 42mm / 1.65"
- Additional optics: 25° and 45° optional

### COLOUR SYSTEM

- Colour mixing: RGBW / FC
- White presets: 3200 K ~ 10.000K
- Colour wheel: virtual colour wheel with macros

### DYNAMIC EFFECTS

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

### BODY

- Tilt angle: ° adjustable foot support for tilt regulation (up to 20°)
- Body: sturdy die-cast aluminium body
- Body colour: black

### CONTROL

- Protocols: DMX512
- DMX channels: 4 / 6 / 10channel
- Wireless Control: integrated, proprietary protocol compatible with WIFIBOX, WDBOX
- Display: LED display user interface
- Firmware upgrade: yes, via USB - DMX interface (UPBOXPRO/UPBOX1) not included
- IR: infrared sensor controlled by remote
- Master/Slave: for synchronised operation of more units linked in a chain

### ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: 4 selectable dimming modes available
- Strobe / shutter: 1 - 25 Hz, electronic
- Operating temperature: 0° ~ +40°
- LED Control: flicker free operation

### ELECTRICAL

- Max power consumption: 0
- Mains power supply: 100-240V - 50/60Hz

### BATTERY

- Battery: 11,1V lithium
- Estimated battery life in colour change mode up to: 12h
- Estimated battery life in full-mode up to: 6h
- Re-charge connection: power cable
- Re-charge time: 5h/max
- Battery status: shown on display

### PHYSICAL

- IP rating: 54
- Cooling: passive cooling and fan-free
- Suspension and fixing: M12 threaded insert for easy clamp installation
- Power connection: IEC 10 A IN
- Dimensions (WxHxD): 138x191x145mm / 5.43"x7.52"x5.71"
- Weight: 3,6kg / 7.94lbs

### CERTIFICATIONS / APPROVALS

- Certifications / Approvals: CE, UKCA, RCM

## ACCESSORIES & RELATED PRODUCTS

▪ LUMIPARIRCH	RGBWA IR remote controller, manual / auto modes, for LUMIPAR IR series	▪ FCLSMARTBAT	Flight case for 9 SMARTBAT, 613x480x507 mm, 22 kg
▪ RSR0630B	Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black	▪ FCLSMARTBATE	Flightcase for 9x SMARTBAT, 626x364x481 mm, 19 kg
▪ C6018B	Selfflock slim clamp, 200 kg load, 48-80 mm tubes, M12 bolt incl, black	▪ SMARTCOVERMR	Mirror housing for SMARTBAT projectors.
▪ WIFIBOX	DMX controller interface, Wi-Fi/DMX IN, Wi-Fi / DMX OUT	▪ SMARTBATCOVER	Nylon rain-proof cover for SMARTBAT projector
▪ WDBOX	Wireless DMX Transceiver, IN/OUT 3-pin XLR, distance 200m, 2.4 GHz, 0.6 kg	▪ SMARTBATBAGI	New nylon bag high resistance to contain 4 pcs SMARTBAT projectors.
		▪ ARCLUMIL25D42	Optic lens 25°, D.42mm
		▪ ARCLUMIL45D42	Optic lens 45°, D.42mm