Smart BatIP

Battery LED projector, 4x8W RGBW
ORDER CODE: **SMARTBATIP**

PROLiGHTS

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

- 4x8W RGBW / FC LEDs
- 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: 15°
- Field angle: 30°
- Lens diameter: 42 mm
- Additional optics: 25° and 45° optional

COLOUR SYSTEM
- Colour mixing: RGBW / FC
- White presets: 3200 K ~ 10.000 K
- 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 / 10 channel
- W-DMX: integrated, proprietary protocol compatible with WIFIBOX, WDBOX
- Display: LED display user interface
- Firmware upgrade: yes, via USB - DMX interface (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° ~ +35°
- LED Control: flicker free operation

ELECTRICAL
- 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): 138x191x145 mm
- Weight: 3,6 kg

ACCESSORIES & RELATED PRODUCTS

LUMIPARIRCH	RGBWA IR remote controller, manual / auto modes, for LUMIPAR IR series (included)
WIFIBOX	DMX controller interface, Wi-Fi/DMX IN, Wi-Fi / DMX OUT
WDBOX	Wireless DMX Transceiver, IN/OUT 3-pin XLR, distance 200m, 2.4 GHz, 0.6 kg
FCLSMARTBAT	Flight case for 9 SMARTBAT, 613x480x507 mm, 22 kg
FCLSMARTBATE	Flightcase for 9x SMARTBAT, 626x364x481 mm, 19 kg
SMARTCOVERMR	Mirror housing for SMARTBAT projectors.

SMARTBATCOVER	Nylon rain-proof cover for SMARTBAT projector
SMARTBATBAGI	New nylon bag high resistance to contain 4 pcs SMARTBAT projectors.
ARCLUMIL25D42	Optic lens 25°, D.42mm
ARCLUMIL45D42	Optic lens 45°, D.42mm
UPBOX1U	Firmware uploader kit, USB IN, 3pin XLR DMX OUT, USB OUT