## **Smart** BatPlus

Wireless battery operated portable uplighter ORDER CODE: SMARTBATPLUS





Smart BatPlus is the more advanced member of the successful Smart Bat range offering more advanced features such as W-DMX wireless card, waterproof housing, increased brightness, highdefinition optics and fast-charge magnetic connector. It's packed in a super-slim compact housing with a mirror finish, useful when hiding the fixture from view.

#### **MAIN FEATURES**

- 4x12W RGBW CREE full colour LED with high efficiency collimator lens
- Battery powered, IP65 rated and W-DMX wireless DMX control
- Chrome finish and charging flight case option

#### **VARIANTS**

#### **SMARTBATPLUSPACK**

- 6 SMARTBATPLUS
- battery charger flight case
- IR controller
- power cable

#### **TECHNICAL SPECIFICATION**

#### LIGHT SOURCE

- Source: 4x12W RGBW LEDs
- Luminous flux: 905 lm
- Lux: 759 lx @5 m full
- Source life expectancy: > 50.000 h

#### **OPTICS**

 Beam angle: 11° • Field angle: 19°

#### **COLOUR SYSTEM**

- Colour mixing: RGBW / FC White presets: 3.200 K -9.000 K
- · Colour wheel: virtual colour wheel with macros
- Macros: built-in white presets

#### **DYNAMIC EFFECTS**

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

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

#### CONTROL

- Protocols: W-DMX
- DMX channels: 4 / 6 / 10 channel
- W-DMX: included, wireless solution receiver
- Display: black OLED touch display
- Firmware upgrade: yes, via USB DMX interface (UPBOX1) not included
- IR: infrared sensor controlled by remote

#### **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 (SBPLUSPOWER charger not included)

#### **BATTERY**

- Battery: 16,8V lithium
- Estimated battery life in colour change mode up to: 12h
- Estimated battery life in full-mode up to: 8h
- Re-charge connection: magnetic fast-charge in case
- Re-charge time: 4h/max
- Battery status: shown on display

#### **PHYSICAL**

- · Cooling: passive cooling and fan-free
- Suspension and fixing: M12 threaded insert for easy clamp installation
- Data connection: W-DMX receiver
- IP rating: for temporary outdoor use IP65 (front) IP54 (bottom)
- Dimensions (WxHxD): 138x202x145 mm
- Weight: 3,6 kg

#### **ACCESSORIES & RELATED PRODUCTS**

ARCLUMIL25D45 Optic lens 25°, D.45mm ARCLUMIL45D45 Optic lens 45°, D.45mm

BlackBox F-1 G4 MK2, Transceiver 2.4/5.8 GHz, 512 ch BLACKBOXF1G4MK2

 FCLSMARTBATPLUSE Flight case for 6 SMARTBATPLUS, battery charger included RGBWA IR remote controller, manual / auto modes, for LUMIPARIRCH

LUMIPAR IR series

SBPLUSPOWER

SMARTBATPLUS recharging base

Interface between UPBOX1 and SMARTBATPLUS for SBPUPBOXI make firmware upgrade

WDMX battery transmitter, mini 5p DMX and WIFI IN, WDBBOX

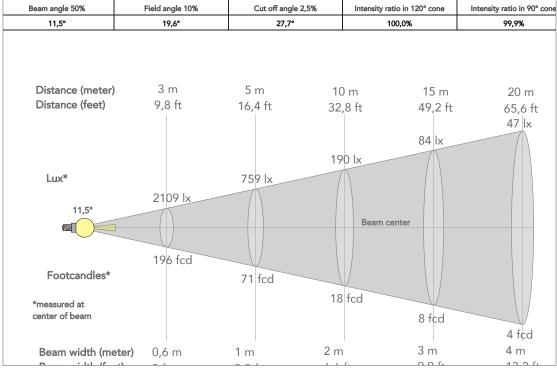
2.4 GHz, 0.4 ka

WR24ANG5 WIRELESS SOLUTION, nano RX DMX 3.3V/5V-18V MCX

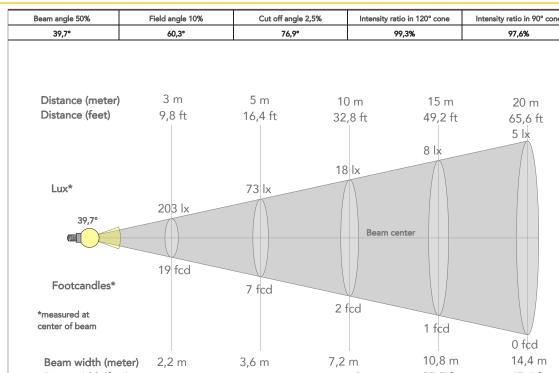


### PRESET FULL ON

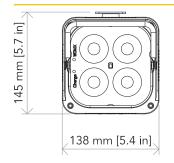
Beam angle 50%: 11,5°

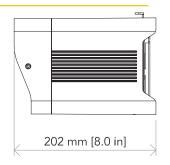


# PRESET FULL ON Beam angle 50%: 39,7°



#### **TECHNICAL DRAWINGS**







For more product info and downloads visit our website

