

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, high-definition 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

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 4x12W RGBW LEDs
- Luminous flux: 905
- Lux: 759lx @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 -9.000K
- 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

CONTROL

- Supported Protocols: W-DMX
- DMX channels: 4 / 6 / 10ch
- Display: black OLED touch display
- IR: infrared sensor controlled by remote

MOVEMENT

- Tilt: (up to) 20° with adjustable foot support

ELECTRONICS

- Dimmer: linear 0 - 100% electronic dimmer
- Dimmer curves: 4 selectable dimming modes available
- Strobe / shutter: 1 - 25 Hz, electronic
- Firmware upgrade: via DMX with UPBOXPRO/UPBOX1 (not included)

BATTERY

- Battery: 16,8V lithium
- Battery life in colour change mode up to: 12h
- Battery life in full-mode up to: 8h
- Recharge connection: magnetic fast-charge in case
- Recharge time: 4h (max)
- Battery level indicator: shown on display

CONNECTIONS

- Wireless Connection: integrated LumenRadio TiMo FX RDM - CRMX and W-DMX compatible
- Data connection: W-DMX receiver

ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz (SBPLUSPOWER charger not included)

PHYSICAL

- IP rating: IP65 (front) - IP54 (bottom) for temporary outdoor use
- Cooling: fan-free with natural convection
- Housing: Sturdy die-cast aluminium body
- Finish: mirror finishing
- Operating temperature: Ta 0 to +40 °C (+32 to +104 °F)
- Dimensions (WxHxD): 138x202x145mm / 5.43"x7.95"x5.71"
- Weight: 3,6kg / 7.94lbs

INSTALLATION

- Suspension and fixing: M12 threaded insert for easy clamp installation

CERTIFICATIONS / REPORTS

- Compliance: CE, UKCA, RCM

BOX CONTENT

- 1 x SMARTBATPLUS
- 1 x LUMIPARIRCH
- User Manual

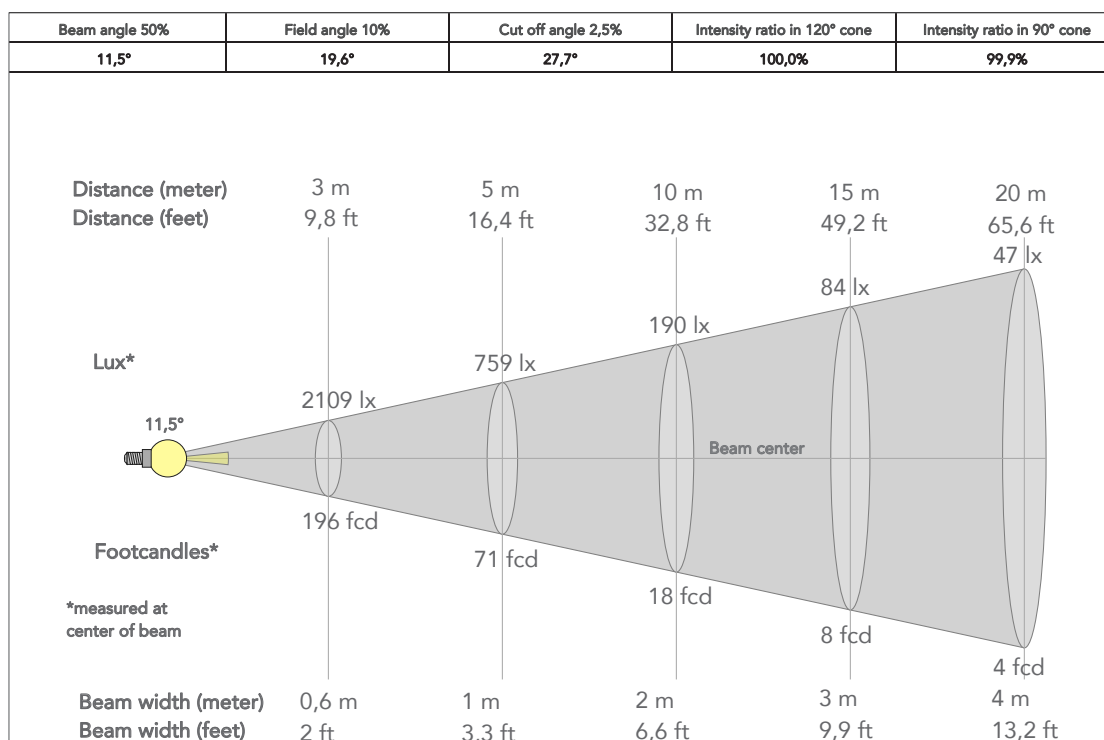
ACCESSORIES & RELATED PRODUCTS

- | | |
|--------------------|--|
| ▪ FCLSMARTBATPLUSE | Flight case for 6 SMARTBATPLUS, battery charger included |
| ▪ SBPLUSPOWER | SMARTBATPLUS recharging base |
| ▪ SBPUPBOX1 | Interface between UPBOX1 and SMARTBATPLUS for make firmware upgrade |
| ▪ LUMIPARIRCH | RGBWA IR remote controller, manual / auto modes, for LUMIPAR IR series |
| ▪ C6002B | Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black |

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|----------------|--|
| ▪ AETHERBOXONE | IP65 1x universe CRMX transceiver, DMX, Ethernet protocols, Wi-Fi, Bluetooth, battery-ready and PO |
| ▪ AETHERBOX | IP65 1 universe CRMX transceiver, DMX and Ethernet protocols, Wi-Fi, Bluetooth and battery ready |
| ▪ C6018A | Selflock slim clamp, 200 kg load, 48-80 mm tubes, M12 bolt incl, aluminium |
| ▪ RSR0630B | Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black |
| ▪ UPBOXPRO | Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector |

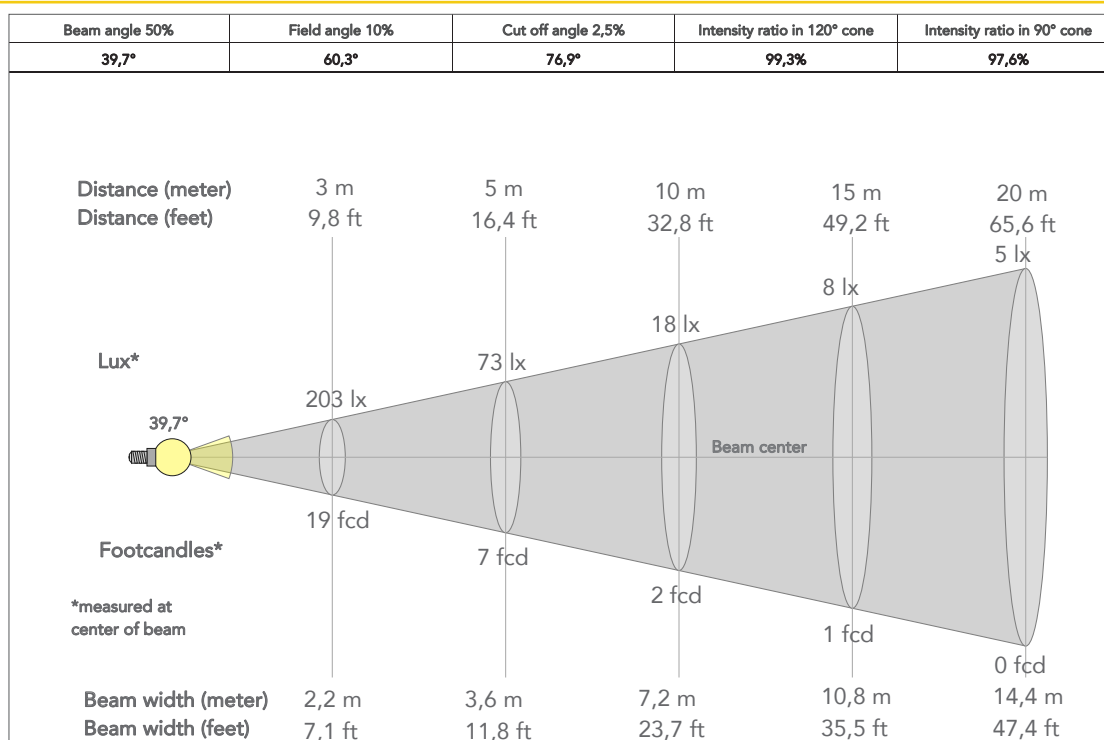
PRESET FULL ON

Beam angle 50%: 11,5°

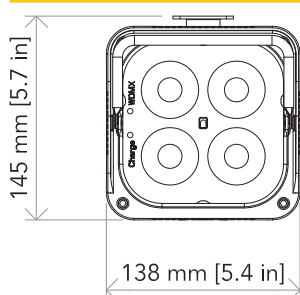
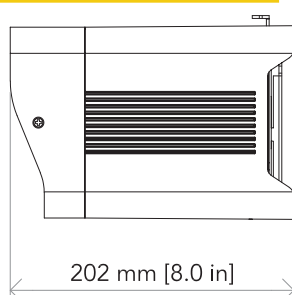


PRESET FULL ON

Beam angle 50%: 39,7°



TECHNICAL DRAWINGS



CERTIFICATIONS / APPROVALS

Visit our website
for specifications and
tech documentations

