

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

SMARTBATPLUSPACK

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

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 4x12W RGBW LEDs
- Luminous flux: 905lm
- 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

BODY

- 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 / 10channel
- Wireless Control: 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

- IP rating: for temporary outdoor use - IP65 (front) - IP54 (bottom)
- Cooling: passive cooling and fan-free
- Suspension and fixing: M12 threaded insert for easy clamp installation
- Data connection: W-DMX receiver
- Dimensions (WxHxD): 138x202x145mm
- Weight: 3,6kg

CERTIFICATIONS / APPROVALS

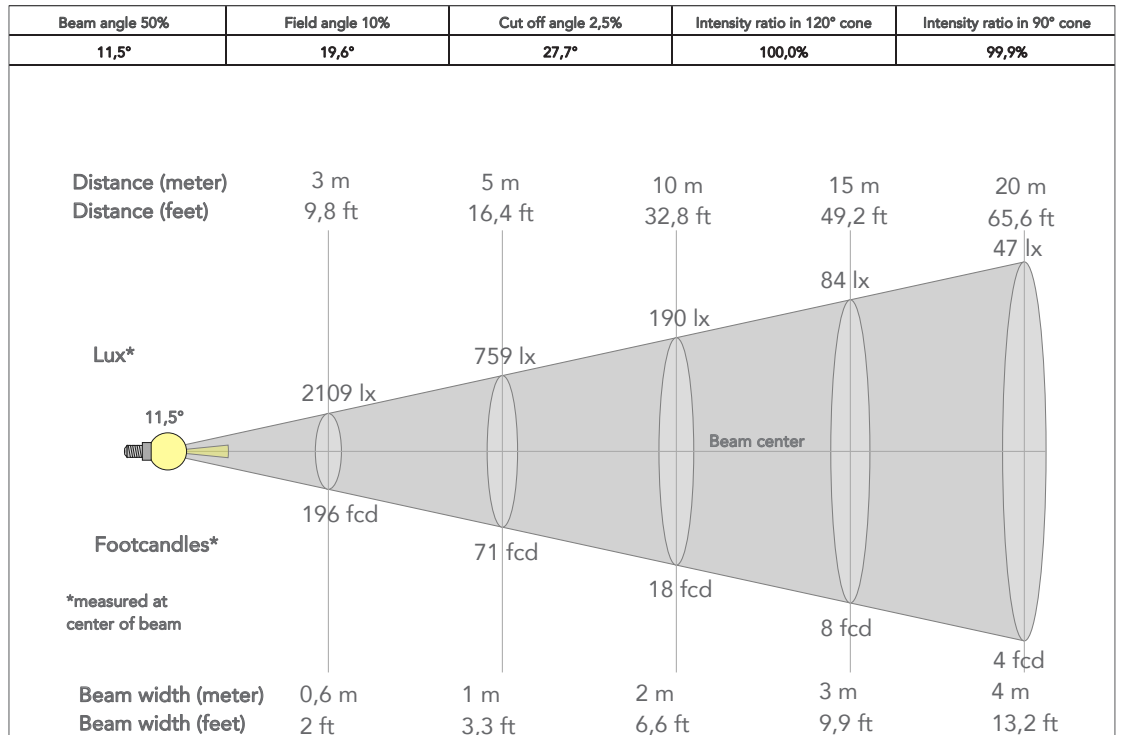
- Certifications / Approvals: CE, UKCA, RCM

ACCESSORIES & RELATED PRODUCTS

• C6002B	Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black	• LUMIPARIRCH	RGBWA IR remote controller, manual / auto modes, for LUMIPAR IR series
• RSR0630B	Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black	• WR24ANG5	WIRELESS SOLUTION, nano RX DMX 3.3V/5V-18V MCX
• WSBBF1G5	BlackBox F-1 G5 transmitter, 2,45GHz & 5.2/5,8 GHz, DMX/RDM, 512Ch	• FCLSMARTBATPLUSE	Flight case for 6 SMARTBATPLUS, battery charger included
• WSBBF1G6	BlackBox F-1 G6 transrec, 512ch, 2,45GHz, DMX&RDM,Bluetooth,G3,G4,G4S, G5, CRMX	• SBPLUSPOWER	SMARTBATPLUS recharging base
• WSBBR512G5	BlackBox R-512 G5 receiver 512Ch, 2,45GHz & 5.8GHz, DMX/RDM optional	• SBPUPBOX1	Interface between UPBOX1 and SMARTBATPLUS for make firmware upgrade
• WSBBR512G6	BlackBox R-512 G6 receiver 512Ch, 2,45GHz,DMX&RDM,Bluetooth,G3,G4,G4S,G5,CRMX	• WDBBOX	WDMX battery transmitter, mini 5p DMX and WIFI IN, 2,4 GHz, 0,4 kg
		• ARCLUMIL25D45	Optic lens 25°, D.45mm
		• ARCLUMIL45D45	Optic lens 45°, D.45mm

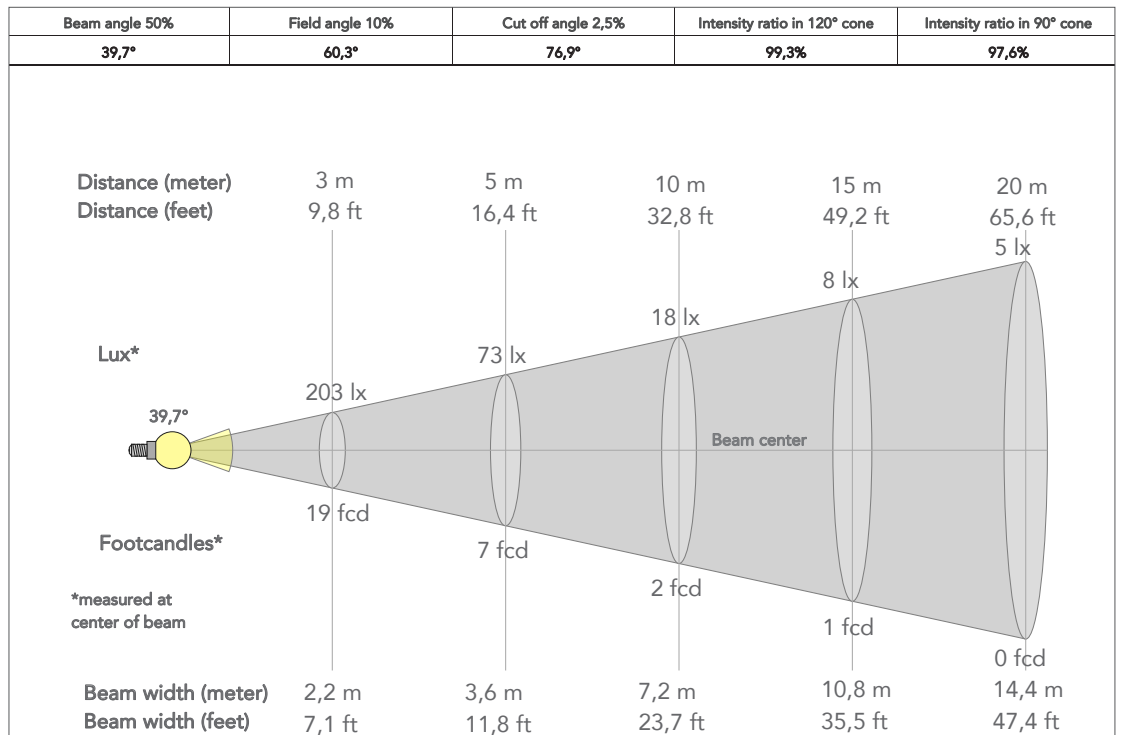
PRESET FULL ON

Beam angle 50%: 11,5°

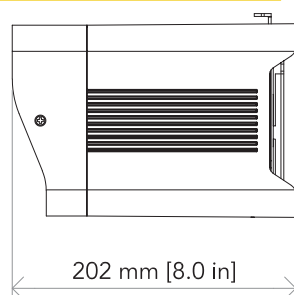
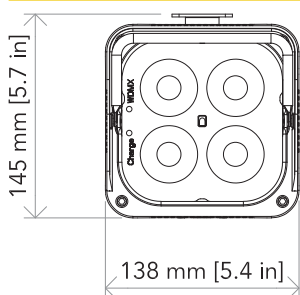


PRESET FULL ON

Beam angle 50%: 39,7°



TECHNICAL DRAWINGS



CERTIFICATIONS / APPROVALS

Visit our website for specifications and tech documentations

