Smart BatPlus

ORDER CODE: SMARTBATPLUS



SOURCE	IP RATING	WEIGHT
4x12W RGBW LEDs	**IP65 (front) - IP54 (bottom) for temporary outdoor use**	**3,6kg / 7.94lbs**

TECHNICAL SPECIFICATIONS

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

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 with:	via DMX with UPBOXPRO/ UPBOX1 (not included)

BATTERY

Battery:	14.8V 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)

Downloaded on 10/11/2026 - data may be provisional: features, specifications and appearance are subject to change without notice

TECHNICAL SPECIFICATIONS

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
Weight:	3,6kg

INSTALLATION

Mounting points:	M12 threaded mounting points

CERTIFICATIONS / REPORTS

Compliance:	CE, UKCA, RCM

BOX CONTENT

1 x SMARTBATPLUS

1 x LUMIPARIRCH

ACCESSORIES & RELATED PRODUCTS



FCLSMARTBATPLUSE

Flight case for 6 SMARTBATPLUS, battery charger included



SBPLUSPOWER

SMARTBATPLUS recharging base



SBPUPBOXI

Interface between UPBOX1 and SMARTBATPLUS and SMARTBATPLUSNEO for make firmware upgrade



LUMIPARIRCH

RGBWA IR remote controller, manual / auto modes, for LUMIPAR IR series



AETHERBOXONE

IP65 1x universe CRMX transceiver, DMX, Ethernet protocols, Wi-Fi, Bluetooth, battery-ready, POE



UPBOXPRO

Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector

TECHNICAL DRAWINGS

