Smart BatHEX

ORDER CODE: SMARTBATHEXWH



VERSIONS

	Code	Housing
	SMARTBATHEXBK	Black
	**SMARTBATHEXWH**	**White**

SOURCE
4x12W RGBWAP LEDs

IP RATING
IP33

WEIGHT
3,4kg / 7.5lbs

Downloaded on 14/11/2026 - data may be provisional: features, specifications and appearance are subject to change without notice

TECHNICAL SPECIFICATIONS

LIGHT SOURCE

Source:	4x12W RGBWAP LEDs
Luminous flux:	1'007
Lux:	805,5lx @3 m full
Source life expectancy:	> 50.000 h

OPTICS

Beam angle:	23°
Lens diameter:	42mm
Additional optics:	25° and 45° optional

COLOUR SYSTEM

White presets:	3.200 K ~ 10.000K
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
Sound mode:	music activation through internal microphone and sensitivity control

CONTROL

Supported Protocols:	DMX512
DMX channels:	6 / 8 / 12ch
Display:	LED display user interface
IR:	infrared sensor controlled by remote
Master/Slave:	for synchronised operation of more units linked in a chain

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:	24V lithium
Battery life in colour change mode up to:	12h
Battery life in full-mode up to:	8h
Recharge connection:	power cable
Recharge time:	5h (max)
Battery level indicator:	LED battery status indicator

CONNECTIONS

Power connection:	IEC IN/OUT connectors
Signal connection:	XLR 3p IN/OUT connectors
Wireless Connection:	integrated WIBOX, WDBOX proprietary protocol

ELECTRICAL

Mains power supply:	100-240V - 50/60Hz
Max power consumption (230V):	35W
Max power consumption (120V):	36W

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TECHNICAL SPECIFICATIONS

PHYSICAL

IP rating:	IP33
Cooling:	fan-free with natural convection
Housing:	Sturdy die-cast aluminium body
Finish:	black or white finishing
Operating temperature:	Ta 0 to +40 °C (+32 to +104 °F)
Dimensions (WxHxD):	138x186x145mm
Weight:	3,4kg

CERTIFICATIONS / REPORTS

Compliance:	CE, UKCA, RCM

BOX CONTENT

1 x SMARTBATHEX

1 x 1,5 meters BARE END - IEC power cable

1 x LUMIPARIRCH

ACCESSORIES & RELATED PRODUCTS



FCLSMARTBAT
Flight case for 9 SMARTBAT, 613x480x507 mm, 22 kg



SMARTBATBAGI
New nylon bag high resistance to contain 4 pcs SMARTBAT projectors.



SMARTCOVERMR
Mirror housing for SMARTBAT projectors.



SMARTBATCOVER
Nylon rain-proof cover for SMARTBAT projector



ARCLUMIL25D42
Optic lens 25°, D.42mm



ARCLUMIL45D42
Optic lens 45°, D.42mm



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



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

TECHNICAL DRAWINGS

