Aladdin

Aladdin 200W DIMMER
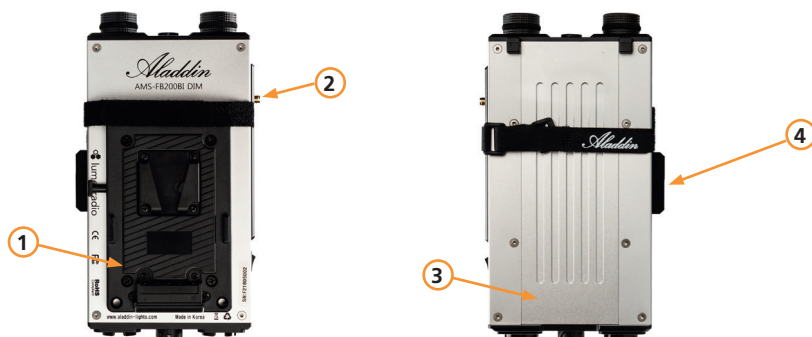### with Lumenradio and DMX

USER MANUAL

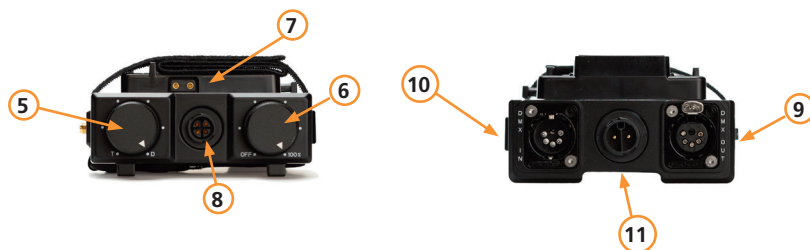THANK YOU FOR YOUR PURCHASE

User Manual

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Aladdin Lights
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START-UP GUIDE

1	V-Mount / Gold-Mount plate (for 12-30V DC batteries)
2	Antenna mount
3	AC adapter holder
4	Bracket with 3/8" thread

5	Color temperature dial
6	Dimming dial
7	D-Tap output
8	Panel connector socket
9	DMX output (5-pin)
10	DMX input (5-pin)
11	AC adapter input

STATES

The OLED display shows you different informations about the states.

OLED	STATE
T-D **3200K** **100%**	Ordinary state shows the color temperature in the left corner and the dimming percentage in the right corner.
3152K 100%	While changing the color temperature the number enlarges. The dimming percentage appears in the right corner.
DMX512 **5600K** **75.8%**	When connected to a DMX console or Lumenradio the display shows the color and dimming values and the DMX512 text in the top left part of the screen.
T-D **3200K** **LOCK**	When locked by the user the display shows a "LOCK" text. You can lock/unlock the dimmer by pushing the MENU button for 2 seconds.

OPERATION

With the (MENU) button you can get into the menu and change settings. Navigate with the (MENU) and (UP / DOWN) buttons.

OLED	OPERATION
DMX **CH** **>0 0 1**	Set the DMX channel number by pushing the MENU button to change between the 3 columns and the UP / DOWN buttons to change the value (ranges from 1 - 512).
DMX **512** **Radio**	Choose the DMX method (DMX cable / Lumenradio). The dimmer automatically restarts to save the settings.
RF Link **Reset** **YES**	To clear the link ID of the Lumenradio transmitter set this parameter to YES. Then confirm by pressing MENU.
Sheet **Type** **Fabric200**	Change the sheet type when using different panels (BI-FABRIC 2 (equals BI-FLEX 2) / BI-FABRIC 4 (equals BI-FLEX 4) / FABRIC-LI-TE 20). The dimmer automatically restarts to save the settings.

IMPORTANT CAUTIONS AND WARNINGS

• You must set the sheet type (see OPERATION) before connecting to a panel.

• Do not use near flammables and heaters.

• Do not expose the unit to direct sunlight for a long period (applies also for storing in a car).

• Do not damage the product with improper force or cause any impact with heavy objects.

• Keep out of reach of children.

• Use the product only within temperature range of -10°C – +40°C.

• When you have technical problems while using the product, stop using it immediately and contact your dealer / reseller.

WARRANTY

We provide a one year warranty period after the purchase. This warranty covers repairs or a replacement for faulty products within this period. After this warranty has been expired, you can still get repairs for your product which will be charged extra.

Aladdin Lights reserves the right to refuse warranty service on products under disputable conditions.

WARRANTY EXCLUSIONS

In case of any of the below listed causes, the warranty does not apply, even if it is within the free warranty period.

- Product failure due to consumer negligence.
- Product failure due to usage of not compatible power sources.
- Product failure due to disassembly by not official resellers/distributors.

SELECTED OPTIONAL ACCESSORIES

FB2035ANT

Antenna for wireless Lumenradio transmissiion.

FL12BIBASIC2M

2 meters of extension cable for inbetween dimmer unit and panel.

FL12BIEXCA5M

5 meters of extension cable for inbetween dimmer unit and panel.

TECHNICAL SPECIFICATIONS

Article code	AMS-FB200BI DIM
Compatibility	BI-FABRIC 2 & 4, BI-FLEX 2 & 4, FABRIC-LITE 20
Dimmer	Dimming: (0.5%–100%)
Cooling	Passive cooling
Power input	2-pin socket (AC adapter) or battery plate
Power consumption	200W
Dimensions	200mm(W) x 150mm (H) x 168mm
Weight	2000g
User interface	Graphic OLED (128x64)
Temperature range	-10°C – +40°C
DMX512 support	In (5-pin) and out (5-pin) / Lumenradio
DMX512	2 channels - White Bi-Color
Dimming range	0.5% - 100%
Temperature range	2850K - 6098K
IP-Rating	21

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www.aladdin-lights.com
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