

USER GUIDE FOR 60W MOVING HEAD







INSTRUCTION MANUAL





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Important Notice:

There are no user serviceable parts inside the fixture. Do not attempt any repairs yourself; doing so will cease the manufacturing warranty and such acts will void the manufacturer warranty claims.

- Warranty claims to be reported to the above referred email ID's with the product Sl. Nos.
- Warranty will not be extended on the glass and breakable items like lenses etc.
- Product warranty does not cover the physical damages, breakages etc.
- Product warranty ceases if the product is not used as per manufacturer instructions.
- Product warranty is limited to the functional aspects of the fixture.
- Repair or Replacement is depending on the variance of complaint subject to manufacturer decision.

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Instructions:

This Product is IP20 rated. For proper operation, follow the **Installation guidelines described in this manual. Only qualified and** certified personnel should perform the installation and only the original rigging parts (brackets, holders, clamps, safety cables) included with this fixture should be used for installation. Any modifications will void the original manufactures warranty and increase the risk of damage and/or personal injury.

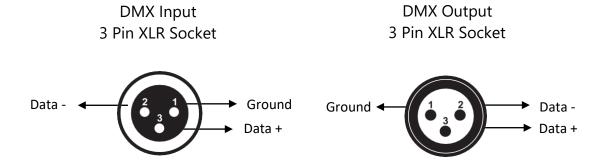
- Never look directly into the light source to prevent risk of injury to your retina, which may induce blindness. Those suffering from EPILEPSY should avoid looking directly into the light source of this unit at all times.
- ➤ The fan and air inlets must remain clean and never blocked. Allow approx. 6" (15cm) between this fixture and other devices or a wall for proper cooling.
- Always disconnect from main power source before performing any type of service and/or cleaning procedure. Only handle the power cord by the plug end, never pull by tugging the wire portion of the cord.
- ➤ Do NOT operate fixture if the power cord has become frayed, crimped and/or damaged. If the power cord is damaged, replace it immediately with a new one of similar power rating.
- Do NOT operate fixture near any flammable materials.
- Do NOT operate fixture in dusty environments.
- Fixture is IP20 rated and should be operated at the dry spaces. Fixture may get damaged to moistures and wet environments.
- > This fixture has an inbuilt signal dimming system. Do NOT connect this fixture for external dimmer packs.
- ➤ We urge you to ensure proper mechanical fitments of clamps and a usage of safety chains while suspending from the top.

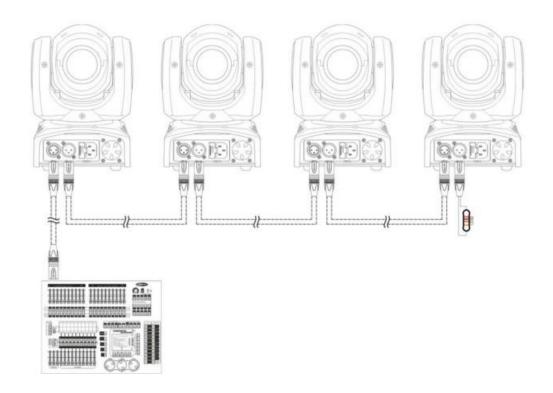


FIXTURE OVERVIEW:

DMX-512 connection/connection between fixtures

XLR-connection:





Note:

- ➤ DMX 512 Signal looping can be done from one fixture to other.
- Maximum 25 to 30 Fixtures can be taken in a single loop provided the distance is within short range.
- ➤ No Y Split is allowed for DMX looping.
- > DMX last open end to be terminated with a 120 Ohm Resistor termination plug
- If there is no DMX signal input, auto color change mode will activate automatically.







FIXTURE DETAILS:

Type of Fixture : 60W Moving Head

Lamp Source : Light Emitting Diode (LED)

Power Consumptions : 100W

Control Modes : DMX512 signal or master and slave, voice self-propelled

Power Chord : Neutrik Power In & Loop

DMX Interface : 5 Pin & 3 Pin

Control Channel : 8CH/10CH

Dimming : 0-100% Linear Dimming

IP Rating : IP20

Horizontal angle : 540⁰

Vertical angle : 270⁰

Dimensions : 175 x 145 x 266 mm

FIXTURE OPERATION:

Unbox the fixture and connect Power Neutrik inlet connector to the fixture to power UP.

➤ There are 4 Switches – Menu, Up, Down, Enter,

Button	Function
<menu></menu>	Used to scroll through the current operating mode, as well as back out
	of the current menu option.
<up></up>	Used to select an increasing value.
<down></down>	Used to select a decreasing value.
<enter></enter>	Used to activate a selection and store it to memory.



Manual Operation:

This operating mode will allow for control with an external DMX controller. You must set the starting address for this mode.

Please see the instructions below for details on this mode.

- Plug the fixture into power.
- > Plug a DMX controller into the fixture in a daisy chain configuration.
- > Press < Menu > until Address appears on the LED screen.
- Press < ENTER>
- Using <UP>&<DOWN>, select the DMX starting address.
- Press <ENTER>.

			T
Address	DMX Address Selection	A.001-A511	
СННҮ	XY axis direction selection	ΧY	
		-X Y	
		X –Y	
		-X -Y	
CHNd	Channel Mode	8 CH	
		10 CH	
SLnd	Master/Slave Mode	Master	
		Slave	
Sond	Sound Mode	OFF	
		ON	
LED	Digital Blinking Pattern	OFF	
		ON	
DISP	Reverse Display Mode	OFF	
		ON	
REST	Reset Mode	OFF	
		ON	
nAn	Manual Mode	CH 01CH 08	000-255 000-255



DMX Chanel

8 Channels Mode

8 Channels Mode	Function	
CH1	PAN	
CH2	TILT	
CH3	P/T SPEED	
CH4	COLOR WHEEL	
CH5	GOBO WHEEL	
CH6	LED DIMMING	
CH7	STROBE	
CH8	FUNCTION	

10 Channels Mode

10 Channels Mode	Function
CH1	PAN
CH2	PAN FINE
CH3	TILT
CH4	TILT FINE
CH5	P/T SPEED
CH6	COLOR WHEEL
CH7	GOBO WHEEL
CH8	LED DIMMING
CH9	STROBE
CH10	FUNCTION

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Note:

> Do NOT open the fixture for any kind of repair. There are parts which can be operated by authorized personnel's only.

For Further assistance, you are requested to contact our office or authorized dealers. We are there at your service.

Thank You for Choosing Leksa Lighting:

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