



Manual

LED Profile 150W

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1. Safety instructions



- This device is suitable for indoor use (not outdoors) only.
- All modifications to the device will void the warranty.
- Repairs are to carry out by skilled personnel only.
- Use only fuses of the same type and original parts as spare parts.
- Protect the unit from rain and humidity to avoid fire and electric shocks.
- Make sure to unplug the power supply before opening the housing.

1.1. FOR SAFE AND EFFICIENT OPERATION

Be careful with heat and extreme temperature

Avoid exposing it to direct rays of the sun or near a heating appliance.

Not put it in a temperature bellow 32°F /0°C, or exceeding 104°F /40°C.

Keep away from humidity, water and dust

Do not place the set in a location with high humidity or lots of dust.

Containers with water should not be placed on the set.

Keep away from sources of hum and noise

Such as transformer motor, tuner, TV set and amplifier.

To avoid placing on un-stable location

Select a level and stable location to avoid vibration.

Do not use chemicals or volatile liquids for cleaning

Use a clean dry cloth to wipe off the dust, or a wet soft cloth for stubborn dirt.

If out of work, contact sales agency immediately

Any troubles arose, remove the power plug soon, and contact with an engineer for repairing, do not open the cabinet by yourself, it might result a danger of electric shock.

Take care with the power cable

Never pull the power cable to remove the plug from the receptacle, be sure to hold the plug.

When not using the device for an extended period of time, be sure to disconnect the plug from the receptacle.

Important: Damages caused by the disregard of this user manual are not subject to warranty. The dealer will not accept liability for any resulting defects or problems. Make sure the electrical connection is carried out by qualified personnel. All electrical and mechanical connections have to be carried out according to the European safety standards.

1.2. Additional Information for safety



Excessive temperature

Ta=40°C

Please do not use the device if the temperature exceeds 40°C/104°F.



Drop safety

To avoid injuries carry the package only by twos. If you install the device the mounting bracket has the ability to carry the tenfold load of the weight of the device. Always use a corresponding safety to safe the device additional. While working at the device the place below has to be vacated



Beware of electrical shock

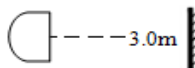
Make sure the electrical connection is carried out by qualified personnel. Before you plug in the device make sure that the power supply system has the right voltage and also a crowbar. Every device has to be grounded. Unplug the power supply if you want to change a lamp or you have to open the device. You also have to accomplish this action if there is a thunderstorm or high humidity.



Fire risk

Make sure that the fuse functioned. It is never allowed to bridge it. If you have to exchange it only use fuses of the same type.

The distance between the device and lighted things has to be at least 0.5m.



It is not allowed cover fans and air in and outlets.

Make sure that there is a distance between the device and all objects in an area of 0.15m.

Don't put or mount anything on the lens.

The device has to cool down for 20 minutes before opening.

2. Statement

When we send out the goods, they are well packaged and also at best condition. Every product was tested before delivery. If you recognize mistakes or damages please contact the delivery agent or the supplier. Please read this manual faithful. In this manual you can find information about the handling and the safety regulations of this product. If you disregard this manual we cannot give a warranty for it. Technical changes, which are for progress, may be possible at any time. They are not mentioned particularly in this manual, but affixed extra.

2.1. Product description

Thank you for choosing this device. This device is on the current state of technology and has a range of features and meets the requirements of the DMX512 USITT 1990 standard. This device was developed for many different purposes e.g. TV studios, discos, nightclubs, bars and concerts.

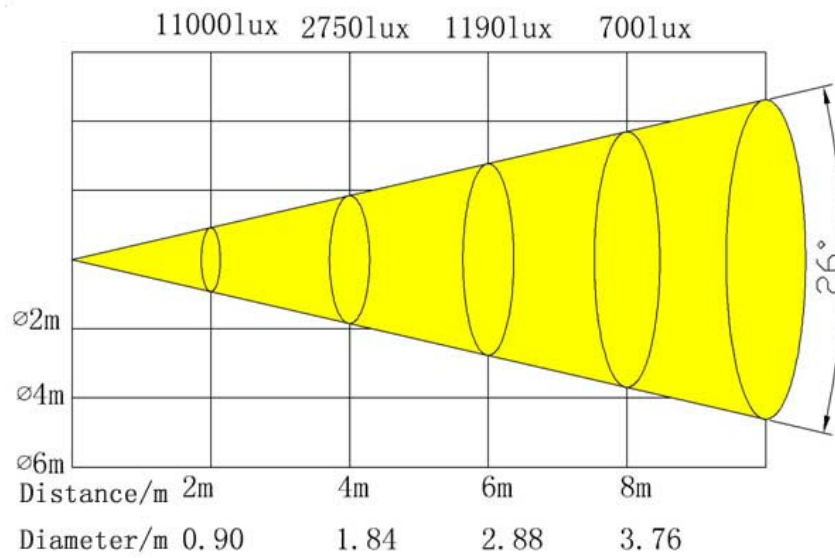
2.2. Introduction to the product

2.2.1. Technical Data

Output	
Lux@2m	11000 Lux
Lu@4m	2700 Lux
Lux@6m	1190 Lux
Lux8m	700 Lux
Lightsource	
LED	1 pcs of 150W LED
Drive current	5 A
Color temperature	3200 K (warm white)
Electricity	
Input voltage	AC 100-240V
Power	175W
Control	
On-board Control	Display
Control Protocol	DMX512
CRI	80
Channel Mode	1 Channel
Optical System	
Dimmer	0-100%

Beam Angle	26° (19° optional)
Housing	
Weight	6.5kg
Size & Housing	190x170x530mm Black plastic housing
Anti-dust Lens	Optical Lens (PC Lens)
Fixture Connection	Signal cable in/out Power cable in/out
Cooling system	Fan

2.2.2. Lux



3. Control

3.1. Structure of the menu

Menu	Function Set	Description
L1--	L100	Lamp off
	L101-L115	Dimmer with 15 steps
Addr	A001-A512	Setting the DMX-Address

4. DMX Table

Channel	Value from	Value to	Description
1	000	512	Dimmer 0-100%

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