

# INSTRUCTION MANUAL

## L-CT-DMX-RDM-1-3W-6CH / 6 Channels dimming Box DMX/RDM/Manual

### L-CT-DMX-RDM-1-3W-6CH

- Input voltage : 85-305 VAC
- Max output power : 36W (6 head of 1W standalone or 2 heads of 3W / channel)
- Output Voltage: 3-21V
- Output Current: 350mA (1W) /1000mA (3W), selection by switch
- Number of Channel: 6
- Dimming method : Manual (6 trimmers) / DMX (address selection by switches)/ DMX RDM
- Dimensions : L210\*W96\*H68
- Weight: 615 gr
- Rate case: IP20



#### IMPORTANT :

- 1) Always use with Luxam fixtures L-MSPS-10, L-MSPS-00, L-UPL-10-1, L-UPL-10-2, L-UPL-10-3, L-UPL-10-4
- 2) The fixtures should always be wired in series on each output.

#### IMPORTANT SAFETY INSTRUCTIONS

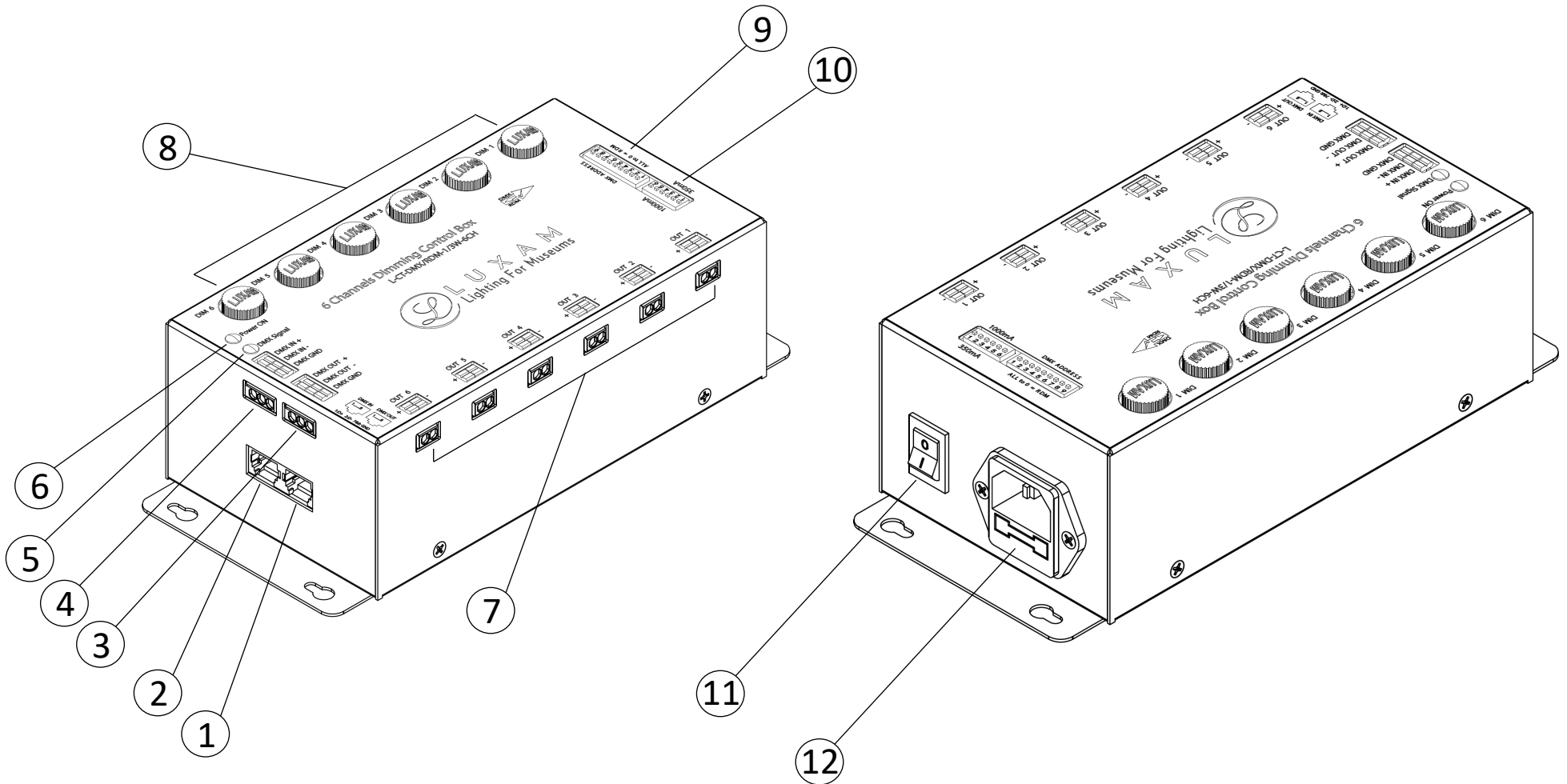
When installing or using this device, basic safety precautions should always be followed, including the following:

- 1) Read all instructions.
- 2) Do not install this device in damp or wet locations.
- 3) Do not open.
- 4) Respect the output maximum current and maximum power load.

SAVE THESE INSTRUCTIONS

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L-CT-DMX-RDM-1-3W-6CH / 6 Channels dimming Box DMX/RDM/Manual – 1&3W



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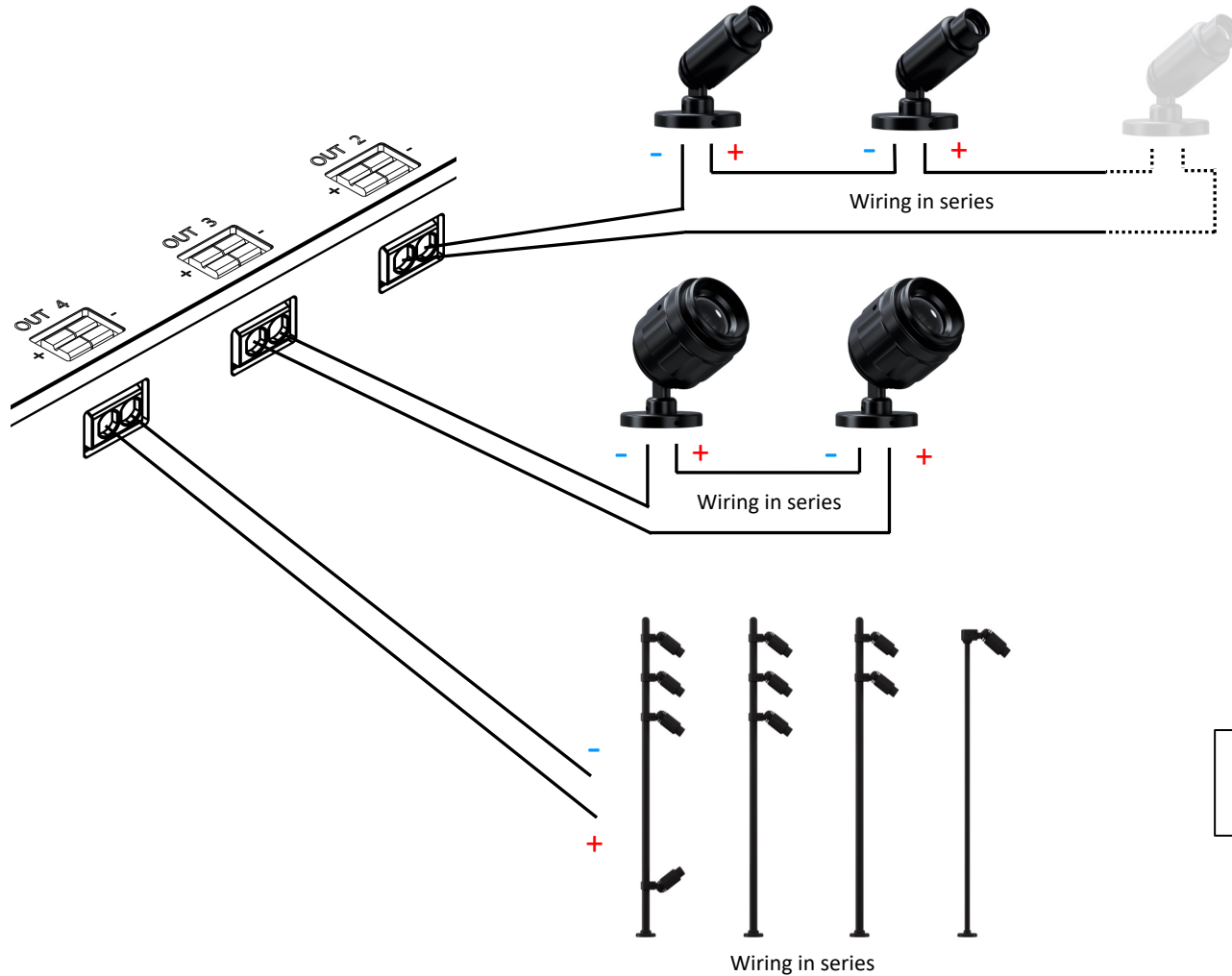
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- 1 DMX out (RJ45 connector)
- 2 DMX in (RJ45 connector)
- 3 DMX out (quick connector)
- 4 DMX in (quick connector)
- 5 DMX signal active
- 6 Power On
- 7 Output Channel 1 to 6 (quick connector)
- 8 Manual dimming potentiometers Channel 1 to 6
- 9 DMX 512 address setting (dip switches)
- 10 Current selector channel 1 to 6 (dip switches)
- 11 Power switch ON/OFF
- 12 Power Connector



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**L-MSPS-10 (1W)**  
1 to 6 heads / output

**L-MSPS-00 (3W)**  
1 to 2 heads / output

**L-UPL-10-1...4**  
Only for 1 to 6 - 1W heads/output

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## Current selector

**1000mA**

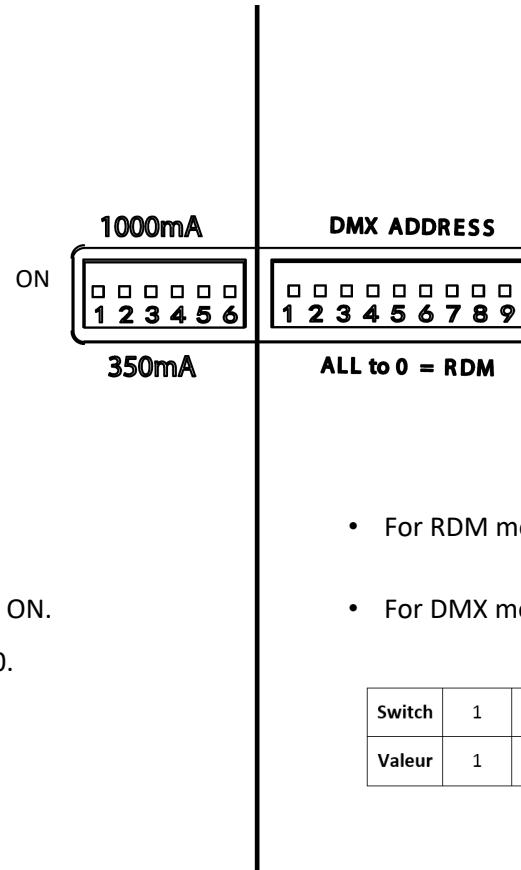
L-MSPS-00

**350mA**

L-MSPS-10, L-UPL-10-...

- To set Channel 1 at 1000mA switch 1 position ON.
- To set Channel 1 at 350mA switch 1 position 0.
- Repeat for channel 2,3,4,5,6.

## DMX address selector



- For RDM mode all switches to position 0.
- For DMX mode select address from 1 to 512 with the dip switches.

Switch	1	2	3	4	5	6	7	8	9
Valeur	1	2	4	8	16	32	64	128	256