

Mozart PSU



UNPACKING INSTRUCTIONS

Immediately upon receiving a fixture, carefully unpack the carton, check the contents to ensure that all parts are present, and have been received in good condition. Notify the shipper immediately and retain packing material for inspection if any parts appear damaged from shipping or the carton itself shows signs of mishandling. Save the carton and all packing materials. In the event that a fixture must be returned to the factory, it is important that the fixture be returned in the original factory box and packing.

CONTACT US

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SAFETY INSTRUCTIONS



**Please read these instructions carefully,
which includes important information about the
installation, usage and maintenance of this product.**



- Please keep this User manual for future consultation. If you sell the unit to another user, be sure that they also receive this instruction booklet.
- Always make sure that you are connecting to the proper voltage, and that the line voltage you are connecting to is not higher than that stated on the decal or rear panel of the fixture.
- Make sure there are no flammable materials close to the unit while operating.
- Always disconnect from power source before servicing or replacing fuse and be sure to replace with same fuse source.
- Secure fixture to fastening device using a safety chain.
- Maximum ambient temperature (T_a) is (40°C). Do not operate fixture at temperatures higher than this.
- In the event of a serious operating problem, stop using the unit immediately. Never try to repair the unit by yourself. Repairs carried out by unskilled people can lead to damage or malfunction. Please contact the nearest authorized technical assistance center. Always use the same type spare parts.
- Don't connect the device to a dimmer pack.
- Make sure the power cord is never crimped or damaged.
- Never disconnect the power cord by pulling or tugging on the cord.
- Avoid direct eye exposure to the light source while it is on.

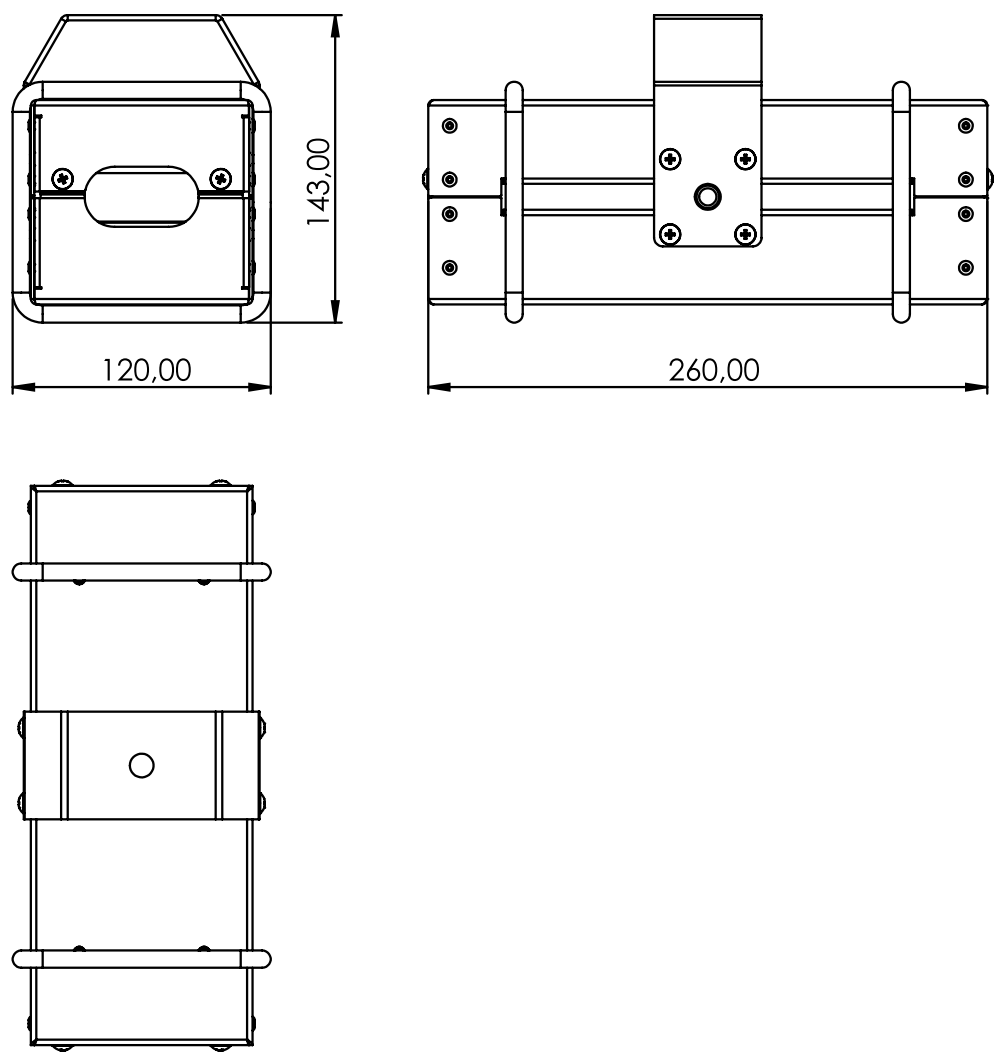
Caution! There are no user serviceable parts inside the unit. Do not open the housing or attempt any repairs yourself. In the unlikely event your unit may require service, please contact: „Company NA” at: +37167801110.

Specifications

Power and data controlling unit made for NA Mozart LED fixtures. Supports up to 10 Mozart units which are controlled by DMX512, using RDM protocol. With RDM you can change Mozart's control modes, set DMX address or locate the Mozart fixtures. This PSU has an Amphenol M12 output connector which is used to connect Mozart fixtures.

Mozart PSU	
Maximum power per output:	200W (10 Mozart's)
Number of Mozart outputs:	1
Max Mozart's connected:	10
AC power	100-240V, 50/60 Hz
Power/data OUT connector:	Amphenol M12
AC power IN connector:	Customer specified
Data IN:	DMX 512A + RDM
Max Mozart cable length:	100 m
Cooling:	Passive
IP rating:	up to IP65
Operating t°:	-20° - +40°C
Width:	120 mm (4.72 in)
Height:	143 mm (5.63 in)
Depth:	260 mm (10.23 in)
Weight:	2,1 kg (4.63 lbs.)

Dimensions in mm



LED status information

Power LED has 2 statuses: ON and OFF.


ON: Unit is receiving power
OFF: Unit is not receiving power


DMX/ RDM LED has 2 statuses: ON and OFF


ON: **DMX / RDM** is active
OFF: **DMX / RDM** is inactive


Power / Control Out LED has 2 statuses: ON and OFF


ON: **Power / Control Out** is active
OFF: **Power / Control Out** is inactive


Power


DMX / RDM


Power / Control Out


Power is ON

Power is OFF

DMX/RDM is active

DMX/RDM is inactive

Power/Control Out is active

Power/Control Out is inactive

RDM Functionality

Mozart power supply has RDM Functionality. Below are the RDM functions available for Mozart PSU.

Main	Voltage (V)	Current (A)
Mode	Present value	Present value
DMX address		
RDM version		
Software version		