



# DRIVENET 832 24Vdc

## 32-CHANNEL PSU FOR UNDERWATER LED PROJECTORS

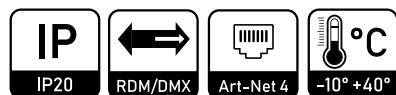
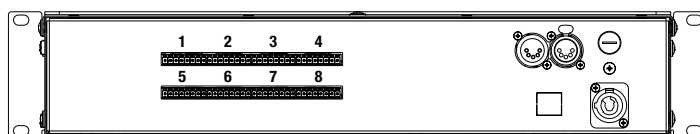
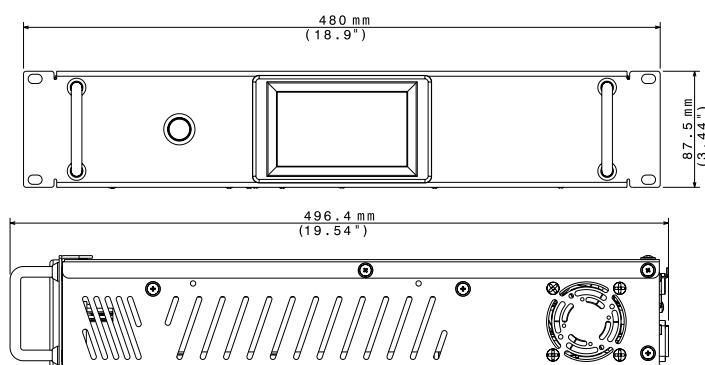
DRIVENET 832 24 Vdc is a 32-channel rack-mountable, 100-240Vac 50-60 Hz, power supply / controller unit in DTS range. The unit has been developed to power LED projectors working in underwater installations – such as swimming pools – where safety regulations request 24 Vdc max voltage. (Refer to local norms in case of underwater installation)

DRIVENET 832 24Vdc introduces a series of cutting edge features:

- 32 output channels individually programmable (8 groups, 4 channels each);
- Unit controlled via RDM/DMX512 protocol or Art-Net protocol (with optional interface);
- Current individually selectable for each output channel;
- Touch-screen color display for managing any function;
- Updatable operating software;



### DRIVENET 2U RACK



03.LA.177.V2

<b>Input voltage/frequency range</b>	100-240Vac 50-60Hz
<b>Power Factor</b>	PF >0.95
<b>Output channels</b>	32 (4 channels x 8 groups)
<b>Output voltage</b>	24Vdc
<b>Output current</b>	700mA Max (per channel)
<b>Max power</b>	600W
<b>Max projectors distance</b>	100 m
<b>Output connections</b>	Screw terminal connectors
<b>Mains connections</b>	PowerCON male panel connector
<b>DMX connections</b>	XLR 5-pole In/Out panel connectors
<b>Display</b>	Touch-screen color display
<b>DMX</b>	•
<b>RDM</b>	•
<b>Art-Net</b>	• (optional)
<b>Operating temperature</b>	-10° / 40° C
<b>Rack units</b>	2U
<b>Protection rating</b>	IP20
<b>Weight</b>	6.9 Kg
<b>Carton box weight</b>	8.3 Kg (18.3 lbs)
<b>Carton box dimensions (LxHxD)</b>	550 x 200 x 490 mm (21.7" x 7.9" x 19.3")

## CONNECTIONS CHART

<b>DONUT 6 FC</b>	Max 8 (1 item per output)
<b>DIVE 1 / DIVE 1 R FC</b>	Max 48 (6 items per output)
<b>DIVE 3 / DIVE 3 R FC</b>	Max 16 (2 items per output)
<b>DIVE 6 / DIVE 6 R FC</b>	Max 8 (1 item per output)