



DRIVENET 416

16-CHANNEL LED POWER SUPPLY / CONTROLLER

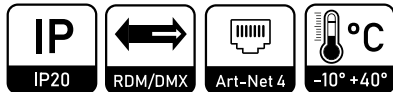
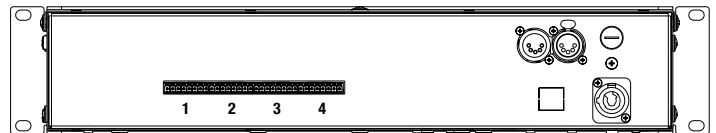
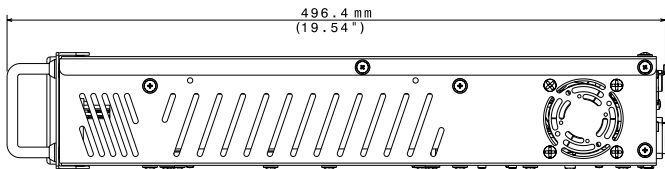
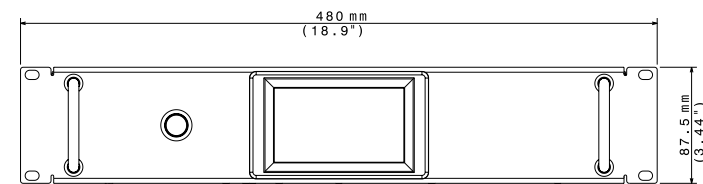
DRIVENET 416 is a 16-channel rack-mountable, 100-240 Vac 50-60 Hz, power supply / controller unit in DTS range that can control a vast range of DTS LED projectors or any other current-driven LED projector matching the unit output specifications.

DRIVENET 416 introduces a series of cutting edge features:

- 16 output channels individually programmable (4 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.196

Input voltage/frequency range	100-240Vac 50-60Hz
Power Factor	PF >0.95
Output channels	16 (4 channels x 4 groups)
Output voltage	48Vdc
Output current	700mA Max (per channel)
Max power	600W
Max projectors distance	100 m*
Output connections	Screw terminal connectors
Mains connections	PowerCON male panel connector
DMX connections	XLR 5-pole In/Out panel connectors
Display	Touch-screen color display
DMX	•
RDM	•
Art-Net	• (optional)
Operating temperature	-10° / 40° C
Rack units	2U
Protection rating	IP20
Weight	6.9 Kg
Carton box weight	8.3 Kg (18.3 lbs)
Carton box dimensions (LxHxD)	550 x 200 x 490 mm (21.7" x 7.9" x 19.3")

* Max projectors distance for FOS 100 and HELIOS R fixtures must be 50 m

CONNECTIONS CHART

MINI BRICK ARC	Max 4 (1 item per output)	PIXEL DROP	Max 16 (4 items per output)
FOS 100 FC	Max 4 (1 item per output)	MINIPIXEL DROP	Max 48 (12 items per output)
FOS 100 WHITE 36	Max 4 (1 item per output)	ARTEMIO PROFILE	Max 16 (4 items per output)
FOS 33 FC	Max 12 (3 items per output)	ARTEMIO FRESNEL	Max 16 (4 items per output)
FOS 33 WHITE 12	Max 16 (4 items per output)	X SUN 3000K + RGB	Max 16 (4 items per output) - For the RGB LED strip a Drivenet 246V DIN needs
FREELINE 90 FC	Max 4 (1 item per output)	SUN DEEP	Max 16 (4 items per output)
FREELINE 60 FC	Max 4 (1 item per output)	VICE R FC	Max 48 (12 items per output)
FREELINE 30 END FC	Max 12 (3 items per output)	VICE R DEEP FC	Max 48 (12 items per output)
HELIOS R FC	Max 4 (1 item per output)	DONUT 18 FC	Max 2 (1 item each 2 outputs)
EOS 6 / EOS 6 R FC	Max 8 (2 items per output)	DONUT 12 FC	Max 4 (1 item per output)
NIKI TIN 26 WHITE	Max 16 (4 items per output)	DONUT 6 FC	Max 8 (2 items per output connected in series)
NIKI TIN 26 FC	Max 12 (3 items per output)	HELIOS BRONZE 12 / HELIOS R BRONZE 12 FC	Max 4 (1 item per output)
FOCUS / FOCUS R FC	Max 16 (4 items per output)		
FOCUS POWER	Max 48 (12 items per output)		
FOCUS PINSPOT 3000K	Max 192 (48 items per output)		
TERRA WHITE	Max 48 (12 items per output)		
TERRA FC	Max 48 (12 items per output)		
SAV WHITE	Max 48 (12 items per output)		
SAV FC	Max 48 (12 items per output)		
MINIFOCUS / MINIFOCUS R FC	Max 48 (12 items per output)		
MICROFOCUS R	Max 192 (48 items per output)		