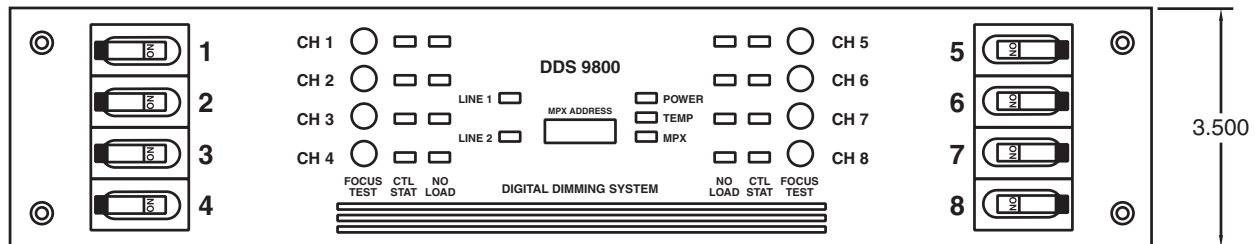
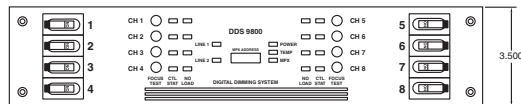
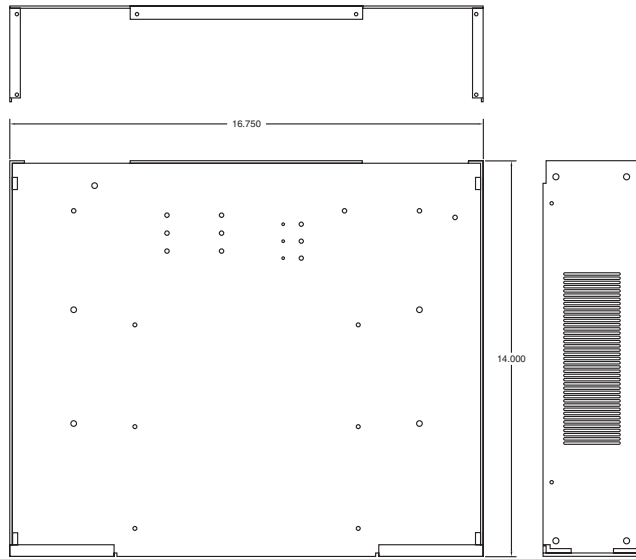


# DDS Rack Dimmers



DDS digital dimming systems combine rugged portability with high caliber performance for a variety of applications.

The DDS series provides NSI Micro-Plex, along with 0-10VDC analog control capability. DMX512 is an available option for control of up to 512 dimmer channels.

The DDS products may be assigned by channel to act as dimmers or as a relay for on/off operation of lights or motorized devices.

The DDS series of digital dimming systems are offered in a variety of configurations of power and capacity to meet every individual need.

All DDS Dimmers have built-in chase effects for stand alone operation for all display type applications.

## APPLICATIONS

- Schools
- Churches
- Rental Houses
- Production Touring Equipment



Leviton Mfg. Co., Inc. Lighting Management Systems

20497 SW Teton Avenue, Portland, OR 97062 1-800-736-6682 Tech Line: 1-800-959-6004 Fax: 503-404-5594 www.leviton.com/lms  
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## PRODUCT DATA

### FEATURES

- 6 and 8 channel versions
- 512 channel address capable
- Toroidal noise filtering
- Dual SCR circuit design
- Internal switch activates 8 auto sequence control programs
- Sequence rate adjustable from 1 to 60 seconds
- User select for soft start to increase lamp life
- Individual dimmer/lamp test controls

### INDICATORS

- Control status indicator LED
- Power LED indicator
- Phase power LED indicators
- Over temp LED indicator
- No-load LED indicators (indicates no connection to the output or the lamp has burned out)
- Individual channel function LED's

### ELECTRICAL

- Internal variable speed cooling fan
- Fully magnetic external circuit breakers
- 6 channel single/three phase power operation
- 8 channel single phase power operation
- Available in Edison/u-ground, stage pin, patch panel, locking receptacles or hardwired versions

### PORTS

- NSI 128 channel Micro-Plex (3-pin XLR interconnect)
- 0-10 VDC analog (9 pin "D" type connector)
- Optional DMX512 digital control (5-pin XLR interconnect)

### 8600

- 6-1200W dimmer/relay channels
- 7200W maximum
- 300 micro-second toroidal filtering
- 2 pole 30A/3 pole 20A power feed

### 9600

- 6-2400W dimmer/relay channels
- 14,400W maximum
- 400 micro-second toroidal filtering
- 2 pole 60A/3 pole 40A power feed

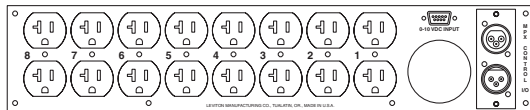
### 8800

- 8-1200W dimmer/relay channels
- 9600W maximum
- 300 micro-second toroidal filtering
- 2 pole 40A power feed

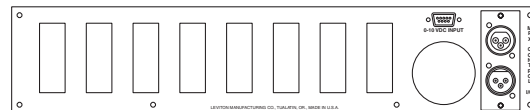
### 9800

- 8-2400W dimmer/relay channels
- 19,200W maximum
- 400 micro-second toroidal filtering
- 2 pole 80A power feed

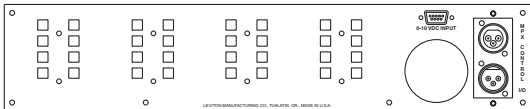
DIMENSIONAL DATA - IN. [CM] LBS. [KG]				
	8600	8800	9600	9800
Width (chassis)	16.8 [42.7]	16.8 [42.7]	16.8 [42.7]	16.8 [42.7]
Total Width	19.0 [48.3]	19.0 [48.3]	19.0 [48.3]	19.0 [48.3]
Depth	14.0 [35.8]	14.0 [35.8]	14.0 [35.8]	14.0 [35.8]
Height	3.5 [8.9]	3.5 [8.9]	3.5 [8.9]	3.5 [8.9]
19" Rack Spaces	2	2	2	2
Shipping Weight	30 [13.6]	33 [15]	41 [18.6]	48 [21.8]



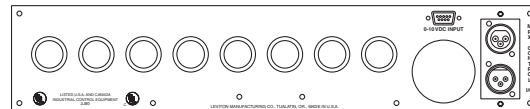
**Edison Outputs (5-20R)**  
6 or 8 Channels, UL Listed



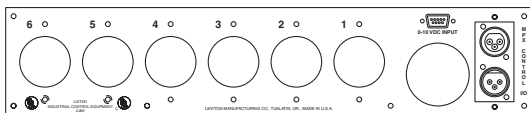
**Stage Pin**  
6 or 8 Channels, UL Listed



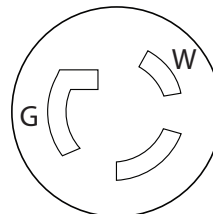
**Patch Panel**  
(Anderson Type Connector)  
6 or 8 Channels



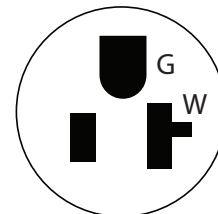
**Knock Out**  
(Hardwire to Terminal Strips)  
6 or 8 Channels, UL Listed



**Locking Receptacle (L5-20)**  
6 Channels Only, UL Listed



NEMA L5-20R



NEMA 5-20R

CAT. NO.	DESCRIPTION
N8600-DEo	DDS 8600E W/DMX - DDS 8600 with Edison Outputs and DMX installed, 120V
N8600-DKo	DDS 8600KO W/DMX - DDS 8600 with Knockout Panel and DMX installed, 120V
N8600-DPo	DDS 8600PP W/DMX - DDS 8600 with Patch Panel and DMX installed, 120V
N8600-DSo	DDS 8600SP W/DMX - DDS 8600 with Stage Pin and DMX installed, 120V
N8600-DTo	DDS 8600TL W/DMX - DDS 8600 with Twist Lock and DMX installed, 120V
N8600-DEg	DDS 8600E W/DMX - DDS 8600 with Edison Panel and DMX installed, 240V
N8600-DKg	DDS 8600KO W/DMX - DDS 8600 with Knockout Panel and DMX installed, 240V
N8600-DPg	DDS 8600PP W/DMX - DDS 8600 with Patch Panel and DMX installed, 240V
N8600-DSg	DDS 8600SP W/DMX - DDS 8600 with Stage Pin and DMX installed, 240V
N8600-DTg	DDS 8600TL W/DMX - DDS 8600 with Twist Lock and DMX installed, 240V
N8800-DEo	DDS 8800 with Edison Panel and DMX installed, 120V.
N8800-DKo	DDS 8800 with Knockout Panel and DMX installed, 120V.
N8800-DPo	DDS 8800PP W/DMX - DDS 8800 with Patch Panel and DMX installed, 120V
N8800-DSo	DDS 8800 with Stage Pin and DMX installed, 120V.
N8800-DEg	DDS 8800 with Edison Panel and DMX installed, 240V.
N8800-DKg	DDS 8800 with Knockout Panel and DMX installed, 240V.
N8800-DPg	DDS 8800PP W/DMX - DDS 8800 with Patch Panel and DMX installed, 240V
N8800-DSg	DDS 8800 with Stage Pin and DMX installed, 240V.
N9600-DEo	DDS 9600E W/DMX - DDS 9600 with Edison Panel and DMX installed, 120V
N9600-DKo	DDS 9600KO W/DMX - DDS 9600 with Knockout Panel and DMX installed, 120V
N9600-DPo	DDS 9600PP W/DMX - DDS 9600 with Patch Panel and DMX installed, 120V
N9600-DSo	DDS 9600SP W/DMX - DDS 9600 with Stage Pin and DMX installed, 120V
N9600-DTo	DDS 9600TL W/DMX - DDS 9600 with Twist Lock and DMX installed, 120V
N9600-DEg	DDS 9600E W/DMX - DDS 9600 with Edison Panel and DMX installed, 240V
N9600-DKg	DDS 9600KO W/DMX - DDS 9600 with Knockout Panel and DMX installed, 240V
N9600-DPg	DDS 9600PP W/DMX - DDS 9600 with Patch Panel and DMX installed, 240V
N9600-DSg	DDS 9600SP W/DMX - DDS 9600 with Stage Pin and DMX installed, 240V
N9600-DTg	DDS 9600TL W/DMX - DDS 9600 with Twist Lock and DMX installed, 240V
N9800-DEo	DDS 9800 with Edison Panel and DMX installed, 120V.
N9800-DKo	DDS 9800 with Knockout Panel and DMX installed, 120V.
N9800-DPo	DDS 9800 with Patch Panel and DMX installed, 120V.
N9800-DSo	DDS 9800 with Stage Pin and DMX installed, 120V.
N9800-oEg	DDS 9800 8x2.4kW Dimmer, Edison 5-20R Outputs, 240V.
N9800-DEg	DDS 9800 with Edison Panel and DMX installed, 240V.
N9800-DKg	DDS 9800 with Knockout Panel and DMX installed, 240V.
N9800-DPg	DDS 9800PP W/DMX - DDS 9800 with Patch Panel and DMX installed, 240V
N9800-DSg	DDS 9800 with Stage Pin and DMX installed, 240V.

LEVITON SPECIFICATION SUBMITTAL	
JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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