ULTRASAVE

LED100-24V120M-D

Driver Type:	LED Driver	Description:	100W, 0.41-4.1A, 24V DC
Output Mode:	Constant Voltage	Input Voltage:	120 to 277
Protection Function:	Open / Short	Input Frequency:	50 / 60 Hz
Max. Case Temperature:	194°F / 90°C	Warranty:	Five Years

ELECTRICAL SPECIFICATIONS

Output Power (W)	Output Voltage (V)	Max. Output Current (mA)	Min. Start Temperature (°F/°C)	Input Power (Watts)
100	24	4100	-40 / -40	117

Input Current (Amps) @120/277 V		Min. Power Factor	Max. THD (%)	Efficiency (%)
0.98 / 0.42		0.95	10	87

Surge Protection (kV)	IP Rating	Dimming Method (V)	Dimming Range (%)	Output Power Range (W)
2	66	0-10	10-100	10-100

REGULATORY COMPLIANCE

- Meets FCC Part 15 Class A for EMI
- Complies with ANSI Standards
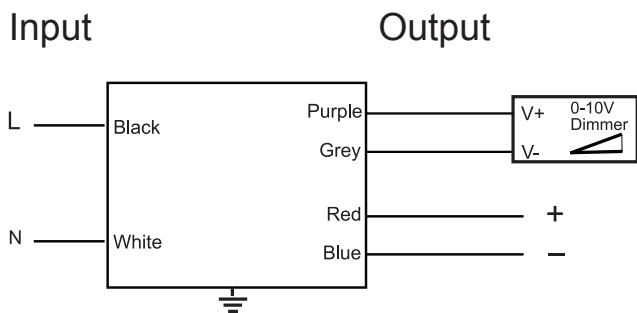- RoHS Compliant
- cRUus Listed

RoHS compliant ✓

c**UL**us ®
E333021
Class 2

PHYSICAL CHARACTERISTICS

WIRING DIAGRAM

Input   Output

L —— Black   Purple
                    Grey   V+   0-10V
                                      V-   Dimmer

N —— White   Red   +
                    Blue   –

LEAD LENGTH

Wire	in
Black	5.9
White	5.9
Blue	5.9
Red	5.9
Grey	9.8
Purple	9.8

CASE DIMENSIONS

Overall (L)	9.50"	241 mm
Width (W)	2.40"	61 mm
Height (H)	1.46"	37 mm
Mounting (M)	8.90"	226 mm

ORDERING INFORMATION

Model Number	Quantity/Carton (pcs)	Carton Dimensions (L"xW"xH")	G. Weight (lb)
LED100-24V120M-D	20	14.6 x 10.6 x 10.2	41.9