

JOB NAME _____

CONTACT _____

ORDERING CODE _____

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LM-79

PART NUMBER	P70471	LED driver with box
CURRENT	500	500mA

ZETA750 **DMX Dimming Driver**
50W LED RGBW

ORDERING CODE _____

Follow the steps to specify your fixture, example:
P70471 - 500

See Wiring Diagram on page 2



NUMBER OF PUCKS IN SERIES (500MA AT FULL LOAD)			MAXIMUM WIRING DISTANCE FROM DRIVER TO THE FIRST PUCK AT FULL LOAD	
PUCKS	AWG VALUE	DISTANCE ¹ (FT)	AWG VALUE	DISTANCE (FT)
15	20	270	20	46
15	18	410	18	72
12	20	600	17	92
12	18	760	16	118

NUMBER OF PUCKS	MAXIMUM INPUT (W)	MAXIMUM INPUT (VA)
12	33	34
15	38	39

NOTES

1. Maximum wiring distance from the first to the last puck.

DESCRIPTION

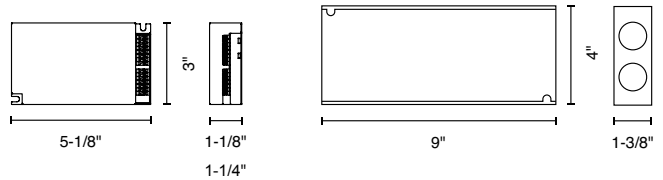
- 4 separately controllable LED outputs
- Hybrid HydraDrive: provides the smoothest flicker-free high-performance dimming to zero for every fixture

TECHNICAL SPECS

- 120-277Vac, 50/60Hz input
- 50W max output
- 200-500mA DC constant current output per channel
- 2-55Vdc output per channel
- 0% dimming - 4 channel output
- DMX compatible
- Operating temperature: -4°F to 122°F
- Class II rated
- Suitable for use in damp and dry locations
- Short circuit protection
- Overload protection
- Over-voltage protection
- Thermal protection
- 3 year warranty
- Box: Length = 9", Width = 4", Height = 1-3/8"
- Driver: Length = 5-1/8", Width = 3", Height = 1-1/4"

LISTINGS

- ETLus Listed to UL2108 (suitable for dry and damp locations)
- cETL Listed to CSA C22.2 #250.0



Powerdrive 561/S

Box

WIRING DIAGRAMS

