

Alphabet By Ledra Brands Inc.

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www.alphabetlighting.com

JOB NAME CONTACT ORDERING CODE

ZETA750

DALI Dimming Driver 50W LED



DESCRIPTION

- DALI dimmable protocol LED drive with smooth flicker free dimming

TECHNICAL SPECS

- 120-277Vac, 50/60Hz input
- 50W max output
- 500mA DC constant current output per channel
- 2-55Vdc output per channel
- ECO 1% dimming 1 channel output Solo 0.1% dimming 2 channel output
- DALI 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 protectionThermal protection - Box: Length = 9", Width = 4", Height = 1-3/8"
- Driver: Length = 5-1/8", Width = 3", Height = 1-1/8"

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

ORDERING CODE

LM-79

PART NUMBER	P70469	LED driver with box
CURRENT	500	500mA
DIMMING	ECO SOLO	1% 0.1%

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Follow the steps to specify your fixture, example: P70469 - 500 - ECO

See Wiring Diagram on page 2.

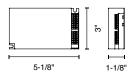
NUMBER OF PUCKS IN SERIES

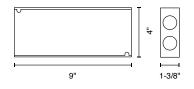
(SOUMA AT TOLL LOAD)						
PUCKS	AWG VALUE	DISTANCE1 (FT)				
15	20	270				
15	18	410				
10	20	600				

MAXIMUM WIRING DISTANCE FROM DRIVER TO THE FIRST PUCK AT FULL LOAD

AWG VALUE	DISTANCE (FT)	
20	46	
18	72	
17	92	
16	118	

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



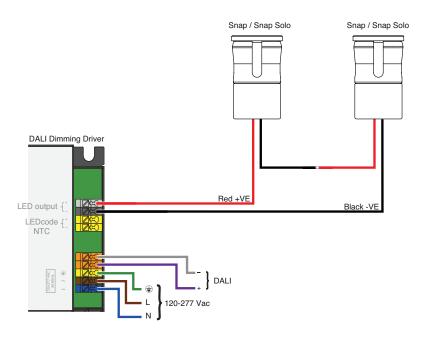


ECO or SOLO 561/S

Box

WIRING DIAGRAM

ECO



SOLO

