

Datasheet

ELED-45-D Series

45W Dali Dimmable Driver

Features:

- Dali dimmable
- Constant voltage design
- Protections: Short circuit/ Overload/ Over voltage
- Built-in PFC function (PFC>0.95)
- Cooling by free air convection
- Up to 85% efficiency



Model No.	ELED-45-12D	ELED-45-24D
Input Voltage Range	180-240VAC	
Output	Constant Voltage	
Output Current	0-3.0A	0-1.8A
Output Voltage	12V	24V
Output Power	45W Max	
Power Factor	>0.95	
Efficiency	>85%	
Operating Temperature	-30°C+45°C	
Relative Humidity	5-95%	
Isolation Voltage	In/ Out 3000VAC	
Vibration	5-55Hz/ 2g, 30minutes	
EMI	EN55022, EN55015 Class B	
Safety	EN61347-1, EN61347-2-13	
Electromagnetic Immunity	EN61547, EN55024, EN61000-4-2, 3, 4, 6, 8, 11	
Harmonic Current Emissions	EN61000-3-2, EN61000-3-3	
Dimensions (mm)	170x 50x 31	

