

Constant Voltage LED Driver

U/S

LED Driver 12V/24V/36V **8W**



Product Features:

- DC Output Voltage : 12V, 24V or 36V
- IP20
- Rated Input Voltage : 100-240Vac
- Power Factor ≥ 0.5
- Warranty : 30,000 hours
- Class II Protection
- Protection : Short and Open circuit proof, Overload protection

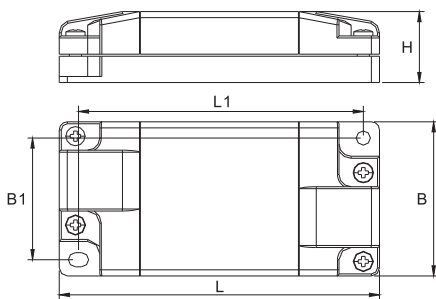
Conformities

EN 61347-1 EN 61347-2-13 EN 61547
EN 55015 EN 61000-3-2 EN 61000-3-3



Item No.	AED08-250ILS	AED08-350ILS	AED08-700ILS	
Work Mode	Constant Voltage Version			
Output	Output Current	200mA max.	300mA max.	625mA max.
	Output Voltage Range	36Vdc	24Vdc	12Vdc
	Max. Output Voltage	Max. 38V	Max. 27V	Max. 17V
	Output Power	0-7.2W	0-7.2W	0-7.5W
	Ripple Current	5%		
	THD(Full load)	-		
Input	Input Current	300mA		
	AC Input Voltage	100-240Vac		
	AC Input Voltage Range	90-264Vac		
	Input Frequency	50-60HZ		
	Max. Input Power	9W	9W	10W
	Power Factor(Full load)	≥ 0.5		
	Efficiency	$\geq 80\%$	$\geq 78\%$	$\geq 78\%$
	Standby Power	$\leq 0.5W$		
Others	Dimension	79.5x39x19mm		
	Lifetime	30000H		
	Approval	UL/CUL TUV/SAA	UL/CUL TUV/SAA	UL/CUL TUV/SAA

Physical Parameter



L: 79.5mm B: 39mm
L1: 70.3mm H: 19mm B1: 30mm
Terminal block: Screw type
Housing material: Polycarbonate
Soldering: lead-free, comply with RoHS
Label: Surface print
Cable cross section: 0.5-1.0mm²
Stripping: 6mm

Wiring Diagram

