

Constant Current LED Driver

IP68/S

LED Driver 250/300/350/600/700mA **4W**



Product Features:

- Wide range of Constant Current from 250-700mA
- Waterproof IP68
- Rated Input Voltage : 100-240Vac
- Power Factor ≥ 0.5
- Warranty : 50,000 hours
- Class II Protection
- Protection : Short and Open circuit proof, Overload protection

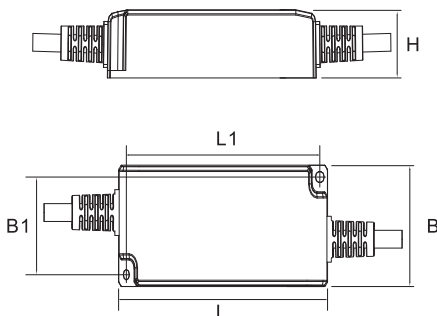
Conformities

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



Item No.	AED04-250ILSW	AED04-300ILSW	AED04-350ILSW	AED04-500ILSW	AED04-600ILSW	AED04-700ILSW	
Work Mode	Constant Current Version						
Output	Output Current	250mA	300mA	350mA	500mA	700mA	
	Output Voltage Range	6-22V	3-12V	3-12V	3-10.5V	3-5V	
	Max. Output Voltage	Max. 26V	Max. 14V	Max. 14V	Max. 13V	Max. 7V	
	Output Power	1.5-5W	1-3.6W	1-4.2W	1.5-5.2W	1.8-3W	
	Ripple Current	10%					
	THD(Full load)	-					
Input	Input Current	150mA					
	AC Input Voltage	100-240Vac					
	AC Input Voltage Range	90-264Vac					
	Input Frequency	50-60HZ					
	Max. Input Power	7.7W	5.5W	6.5W	7.5W	4.5W	
	Power Factor(Full load)	≥ 0.5					
	Efficiency	$\geq 75\%$	$\geq 72\%$	$\geq 70\%$	$\geq 70\%$	$\geq 70\%$	
	Standby Power	$\leq 0.5W$					
Others	Dimension	79x43.5x25.5mm					
	Lifetime	50000H					
	Approval	TUV	TUV	TUV	TUV	TUV	

Physical Parameter



L: 79mm B: 43.5mm
L1: 69.5mm H: 25.5mm B1: 34mm
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

