

Constant Current LED Driver



1-10V Dimmable/S

LED Driver 350/500/700mA **25W**



Product Features:

- Wide range of Constant Current from 350-700mA
- IP20
- Rated Input Voltage : 100-240Vac
- Power Factor ≥ 0.9
- Warranty : 30,000 hours
- Class II Protection
- Protection : Short and Open circuit proof, Overload protection
- 1-10V Dimming

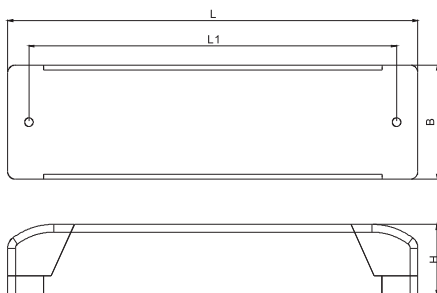
Conformities

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



Item No.	AED25-350ILSR	AED25-500ILSR	AED25-700ILSR	
Work Mode	Constant Current Version			
Output	Output Current	350mA	500mA	700mA
	Output Voltage Range	3-70V	3-50V	3-38V
	Max. Output Voltage	Max. 79V	Max. 59V	Max. 45V
	Output Power	1-24.5W	1.5-25W	2-26W
	Ripple Current	10%		
	THD(Full load)	$\leq 20\%$		
Input	Input Current	380mA		
	AC Input Voltage	100-240Vac		
	AC Input Voltage Range	90-264Vac		
	Input Frequency	50-60HZ		
	Max. Input Power	29.7W	30.3W	32.9W
	Power Factor(Full load)	≥ 0.9		
	Efficiency	$\geq 86\%$	$\geq 85.5\%$	$\geq 85\%$
	Standby Power	$\leq 0.5W$		
Others	Dimension	170x52x29mm		
	Lifetime	30000H		
	Approval	TUV/ENEC	TUV/ENEC	TUV/ENEC

Physical Parameter



L: 170mm B: 52mm
L1: 153.5mm H: 29mm
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

