

Constant Current LED Driver



1-10V Dimmable/S

LED Driver 350/500/700mA **12W**



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

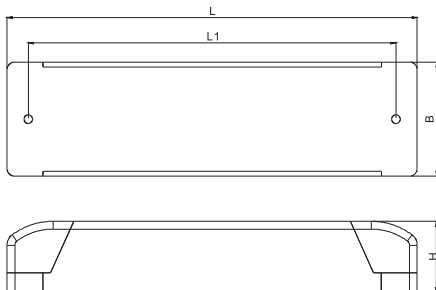
Conformities

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



Item No.	AED12-350ILSR	AED12-500ILSR	AED12-700ILSR	
Work Mode	Constant Current Version			
Output	Output Current	350mA	500mA	700mA
	Output Voltage Range	3-38V	3-26V	3-18V
	Max. Output Voltage	Max. 44V	Max. 32V	Max. 23V
	Output Power	1-13.3W	1.5-13W	2-12.6W
	Ripple Current	10%		
	THD(Full load)	-		
Input	Input Current	250mA		
	AC Input Voltage	100-240Vac		
	AC Input Voltage Range	90-264Vac		
	Input Frequency	50-60HZ		
	Max. Input Power	17W	15.8W	16.2W
	Power Factor(Full load)	≥ 0.9		
	Efficiency	$\geq 82\%$	$\geq 82\%$	$\geq 82\%$
	Standby Power	$\leq 0.5W$		
Others	Dimension	159x44x27.5mm		
	Lifetime	30000H		
	Approval	TUV/ENEC	TUV/ENEC	TUV/ENEC

Physical Parameter



L: 159mm B: 44mm
L1: 142.5mm H: 27.5mm
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

