

LED Drivers Constant Current

LF-AAT series Triac Dimmable Constant Current LED Drivers



Features

- Class 2 Power supply Constant Current dimmable
- Mains Triac leading/trailing edge dimming
- No Flicker
- 0.1% diming depth
- Selectable output current by DIP switch
- Fully encapsulated to IP20
- High efficiency
- Short circuit protection

To support our extensive range of LED products we offer a comprehensive range of LED drivers designed specifically for lighting applications. The LF-AAT series mains dimmable drivers offer selectable output current and flicker free dimming control.

Specifications

Part Number	Output Power	Input Voltage	Output Voltage	Output Current	Efficiency (full load) 230VAC	PFC (full load) 230VAC	Dimensions mm
LF-AAT010-0450-42	10W	220-240 VAC	9-42 Vdc	100-450mA	71%	0.90	142.1x29.8x20.5
LF-AAT012-0400-42	12W			150-400mA	75%	0.90	121.9x39.9x25
LF-AAT020-0500-42	20W			250-500mA	85%	0.95	121.9x39.9x25
LF-AAT030-0750-42	30W			400-750mA	84.5%	0.96	121.9x39.9x25
LF-AAT040-1050-42	40W			700-1050mA	87%	0.95	155x52.2x25

High compatibility with single and multiple dimmer modules

Notes:

This data is for selection reference only. Please check the full data sheet for the latest specifications
Specifications may be subject to change without notice