

EUP40T-1W24V-0

Product Feature

- Single-channel constant voltage output,24VDC
- Support Leading edge (Triac) and Trailing edge (ELV) Dimmer
- Dimming range from 40VAC to 240V AC
- High efficiency of 87%
- Dimming effect smooth, no flicker
- Short Circuit protection; Over load protection
- Suitable for indoor LED lighting application



Application



Wall Washer



LED Strip Light



LED Tube



Underground Light



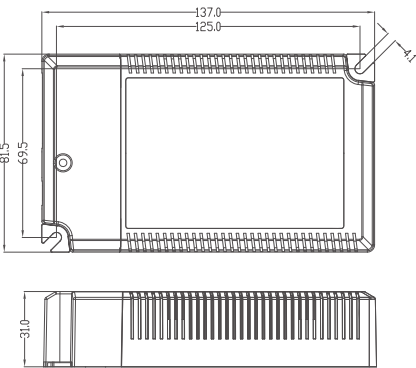
AR111 Venture Light

SELV    

Technical Parameters

Model	EUP40T-1W24V-0		
Input	Efficiency	87%@230VAC, Full load	
	Voltage	200VAC-240VAC	
	Frequency	50/60Hz	
	Current	0.5Amax@230VAC, Full load	
	Dimming voltage range	40-240VAC	
	Inrush Current	Cold start 45A(twidth=13.6us measured at 50% Ipeak)@230VAC	
Output	Current/Voltage/Power	1.6A/24VDC/38.4W	
	R & N (Max)	240mVp-p	
	Channel	1	
	Voltage Tolerance	±3%	
Function	Dimming Mode	Triac	ELV
Protection	Short Circuit	Close the output, restart to recover since fault condition is removed for 10s	
	Over Current	Hiccup mode, recovers after fault condition is removed	
Others	Working Temp.	-20°C~40°C	
	Storage Temp.; Humidity	-40°C~85°C, 20-90%RH	
	Tc	75°C	
	Material	PC	
	IP Rating	IP20	
	Lifetime	30,000h@tc:75°C	
	Warranty Condition	3 years	
	Switch Cycle	>15,000 times	
	Packing Size	Net weight: 210g±5%/PCS; 50PCS/Carton; 11kg±5%/Carton; Carton Size: 516*337*179cm(L*W*H)	
	Dimension	137*82*31mm(L*W*H)	

Dimension(mm)



Wiring Diagram

