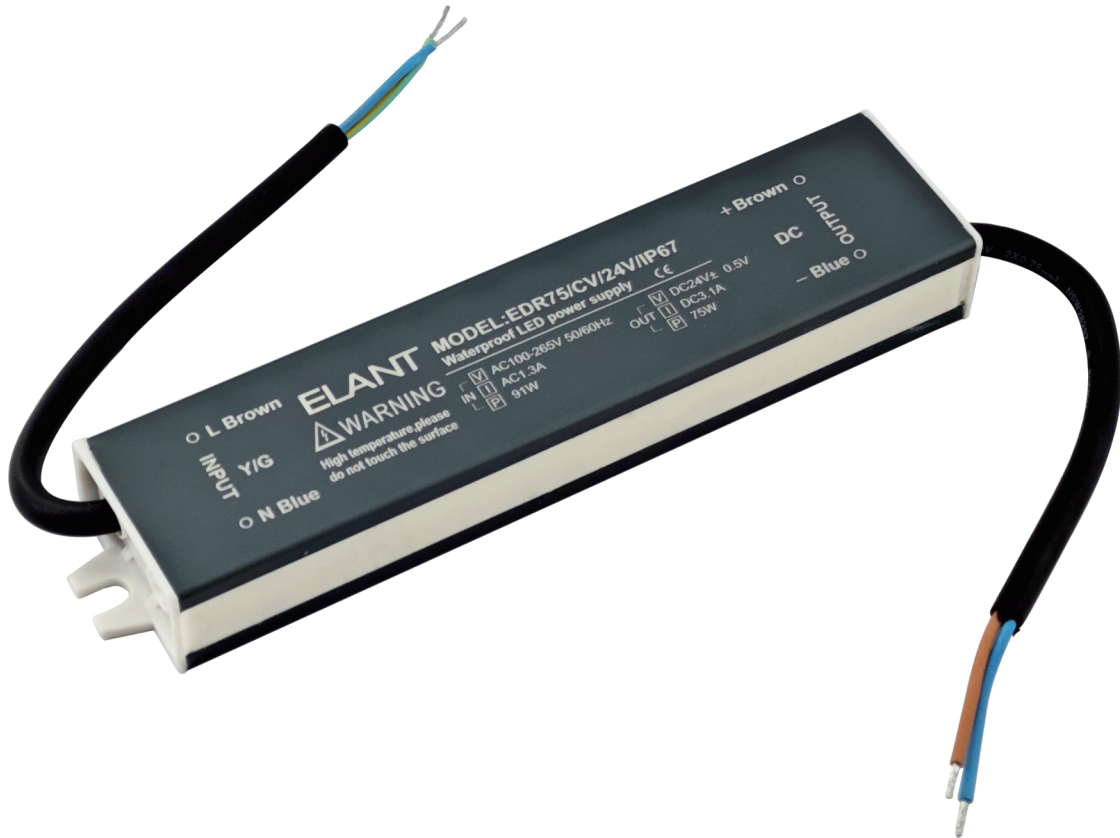


EDR75

CE SELV IP67



Application



Light box



LED Strip Light

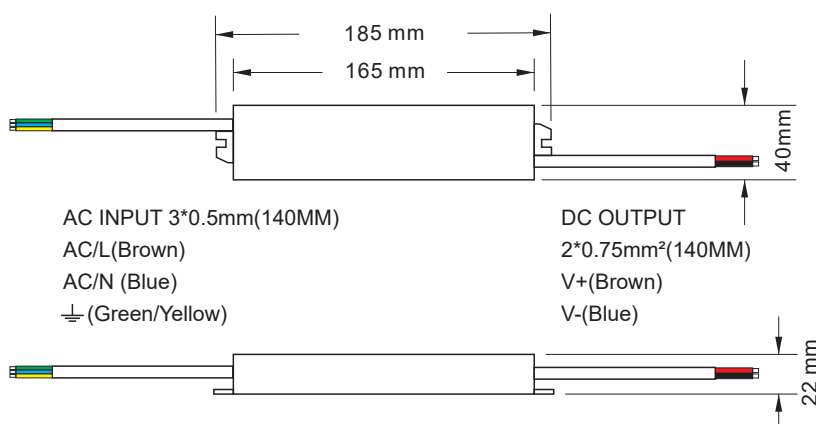


LED Tube



Astigmatism Source

Dimension

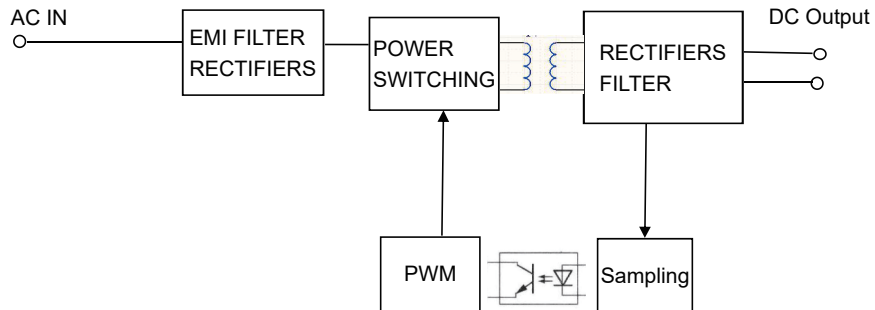


Product Features

- Constant Voltage design
- (AC input Voltage range)100-265Vac
- Protections: Short circuit/Over load/Over current
- Cooling by Convection or Forced air
- 100% full load burn-in test
- High Reliability
- IP67 waterproof grade

SPECIFICATION		EDR75/CV/24V
OUTPUT	Rated DC voltage	24V±0.5V
	Current range	0-3.13A
	Rated Power	75W
	Ripple & Noise	≤240mVp-p
	Setup, Rise time	50ms/230VAC
	Hold up time	20ms/230VAC
INPUT	Voltage range	AC100-265V (AC110V, the maximum load does not exceed 60%)
	Frequency range	50-60HZ
	Efficiency(Tpy.)	≥88%
	Power factor	0.65(max)
	Leakage current	0.25mA/230VAC
Protection	Over Current	105%-130%
		Protection type: Hiccup mode
	Reset After Shutdown	After the fault has been removed
Environment	Working TEMP.	-20°C-55°C
	Storage TEMP.	-40°C-80°C
	Working Humidity	0-100%
	Vibration	10-500HZ,2G 10min/1cycle,period for 60min,each along X,Y,Z axes
	TEMP. coefficient	±0.03%/°C (0-50°C)
Safety	Safety Standards	Design refer to LVD EN61347-2-13:2006,EN61347-1:2008
	With stand Voltage	I/P-O/P:1.5KVAC,I/P-COVER:1.5KVAC,O/P-COVER:500VDC
	Isolation Resistance	I/P-O/P:>100M Ohms/500VDC/25°C/70% RH
Others	MTBF	50KHours (25°C)
	Dimension	185×40×22mm(L×W×H)(Without line)
	Weight	280±5g
	Packaging	355×270×235mm 65PCS

Circuit diagram:



Load derating curve:

