



Output current of 700mA

Mains dimmable LED driver accepts trailing edge phase control voltage to produce dimmed LED light output

Dimming level down to 20% (minimum dimming level determined by dimmer type & load conditions. Larger loads typically allow for deeper dimming)

Choice of max outputs 350 or 700mA

High reliability (no electrolytic capacitors)

Thermal, short circuit, over voltage & open circuit protection

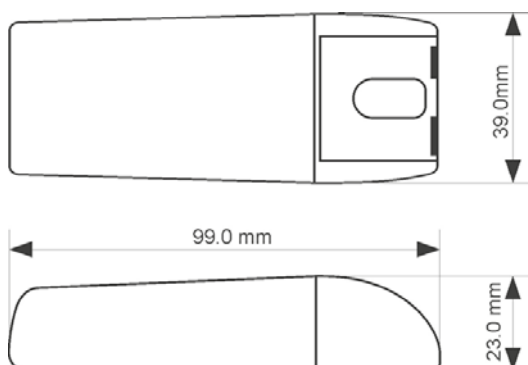
Cage clamp terminals for easy wiring

Ambient temperature rating of -20°C to +45°C

**acdc** LED range – 1 to 4 LED's

Technical Specification	
Mains input voltage	230-240V AC
Mains frequency	50Hz
Mains surge protection	Short circuit, over voltage & open circuit protection
Ambient temperature range (Ta)	-20°C to +45°C
Maximum Case temperature (Tc)	< +85°C
Maximum output power	10.5W max
Output current	700mA
LED string voltage	18V max
Dimensions IP20	99 x 39 x 23.5mm
Airspace volume	500cm <sup>3</sup>
Max recommended wire size	0.5 mm <sup>2</sup>
Weight	70g
Compliance standards	EN61347-2-13, EN62384, EN55015, EN61000-3-2 & EN61547 compliant, CE, ENEC-05 Approved

### Dimensions



### Wiring Diagram



Secondary Cable	Distance in Metres				
	<35m	<50m	<75m	<90m	<100m
Cross section area per conductor	0.5mm <sup>2</sup>	1mm <sup>2</sup>	1.5mm <sup>2</sup>	2.5mm <sup>2</sup>	4mm <sup>2</sup>