

Ref: 38.014

Features:

- Protection against transient main peaks up to 1KV (between L and N) and up to 2 KV (between L/N and PE).
- Electrical short-circuit protection
- Overload protection
- Overtemperature protection
- Protection against "no load" operation
- Degree of protection: IP20
- Protection class I
- SELV



Electrical characteristics	Power	12W - 21W
	Voltage 50-60 Hz (V)	220V - 240V
	Main current mA	80mA - 73mA (at 500mA) / 112mA - 102mA (at 700mA)
	Inrush current A / μ s	3.6A / 54A
	Current output DC mA (\pm 5%)	500mA / 700mA
	Voltage output DC (V)	17V-30V
	THD %	<28%
	Efficiency at full load % (230V)	>84%
	Ripple 100 Hz	<22%
	Maximum ratings	Ambient temperature range °C min.
Ambient temperature range °C max.		+50 °C
Operation humidity range % min.		20%
Operation humidity range % max.		60%
Storage temperature range °C min.		-40 °C
Ambient temperature range °C max.		+80 °C
Storage humidity range % min.		5%
Storage humidity range % max.		95%
Max. operation temperature at t_c point °C		+70 °C
Degree of protection		IP20
Expected service life time	Operation current Max.	60°C* - 70°C * (recomended)
	Operation current hrs.	50,000h - 30,000h
Dimming	Dimmable	no
	DALI power supply integrated	no
	DALI power supply switchable	no
Other	Dimension	230x30x29.9mm
	Casing shape	M6.1
	Weight	160g
	Guarantee	5 years



Assembly and Safety Information

Applied standards:

- EN 61347-1
- EN 61347-2-13
- EN 61547
- EN 61000-3-2
- EN 62384
- EN 55015

Measurements:

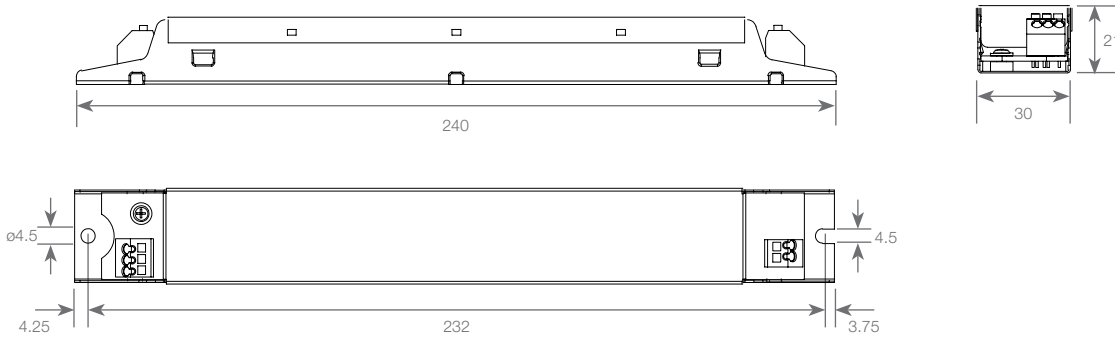


Diagram:

