

LED Driver Series

12V / 24V Constant Voltage DC Power Supplies

Product reference numbers

HV9666-12V20W, HV9666-24V20W,
HV9666-12V30W, HV9666-24V30W HV9667-12V60W,
HV9667-24V60W, HV9667-12V75W, HV9667-24V75W

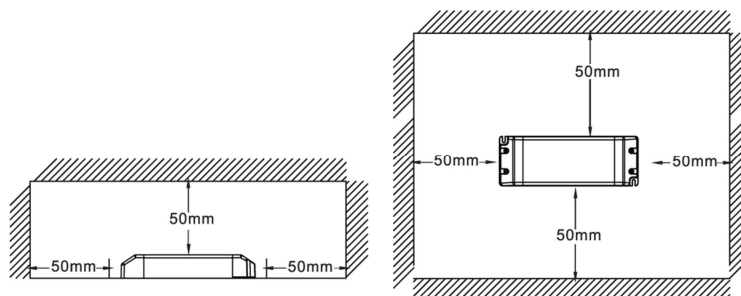
These electronic LED power supplies in power classes 20W, 30W, 60W and 75w are designed for operation with LED lamps with a constant voltage of 12v DC or 24v DC and suitable for indoor use only. The power supplies are protected against overload, over voltage, over temperature and short circuit.

Technical Specifications

Input voltage:	198-264Vac / 47-63Hz
Output voltage:	12v DC / 24v DC, 20W/30W/60W/75W 10%
Minimum load:	IP20
Protection / safety class:	HV9666 -20°C - +40°C / HV9667 -20°C - +50°C
Ambient temperature (ta):	max. 85°C
Case temperature (tc):	

Important information for installation of LED power supplies

- The electronic converter can only be used with LED lamps.
- Connect the LED lamps with correct polarity.
- If the electronic LED converter is used for purposes other than originally intended or it is connected in the wrong way, no liability can be taken for any possible damages.
- The converter must only be connected by a fully qualified electrician.
- Observe all safety regulations when assembling.
- Observe all information on converter and fixture.
- The installer is responsible for proper installation according to safety regulations. The primary and secondary cables have to be selected considering type and wire gauge. Load, cable length, voltage drop and terminal characteristics have to be taken into consideration.
- Disconnect the converter from the main power if its cables are damaged.
- Damaged cables must be replaced.
- Observe the safety instructions included with the LED fixtures.
- Fixture and converter become hot during use, do not cover.
- The distance between the power supplies and the surfaces around must be minimum 50mm.



Safety clearance for installation purposes

THESE FITTINGS MUST BE INSTALLED BY A LICENSED ELECTRICIAN