# **PILA Horti Driver**





## Specifications – PILA Horti Driver 600W / 400V

Product description	PILA Horti Driver 600W / 400V
Rated input Power (W) <sup>1</sup>	635
Rated input Voltage (V)	400
Rated input Current (A) <sup>1</sup>	1.6
Rated input Frequency (Hz)	50/60
Power Factor <sup>1</sup>	0.99
Inrush current peak (A)	30
Inrush current width (ms)	1.6
Energy Efficiency (%) <sup>1</sup>	96
Dimming	No
Output frequency (kHz)	110-230
Ignition voltage peak (V) <sup>2</sup>	3200
Maximum output wire capacity (pF)	250
Connector types	JST VH Connector
Mechanical dimension (mm) (L X W x H)	181 x 151 x 58
Weight (gr)	760
Ambient temperature (°C)	0 to 30
Storage temperature (°C)	-20 to 85
Maximum case temperature (at Tc) (°C)	70
Energy Efficiency Index	A2
Surge immunity	EN61547 (L-L 2kV, L-PE 2kV)
Lifetime (h) <sup>3</sup>	20,000
Suitable for luminaire Insulation Class	l (per IEC60598-1)
Standard compliance & certifications	CE, EAC, UA CISPR15 ed. 7.1, EN60298, EN90926, ISO 14001, IEC61000-3-2, IEC 68-2-6 Fc (10-150Hz, 2g), IEC 68-2-29 Eb (10g/16ms)
EAN	8727900965780

1) At rated input voltage and rated output power

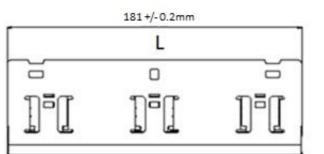
2) Between connector and protective earth

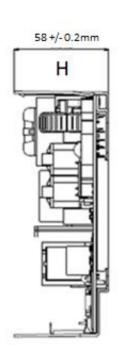
3) At or below Tc max

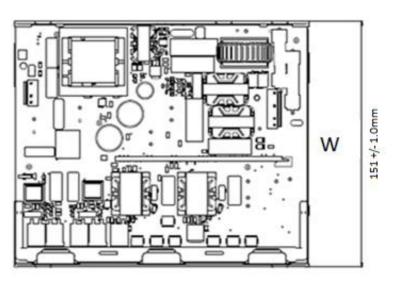
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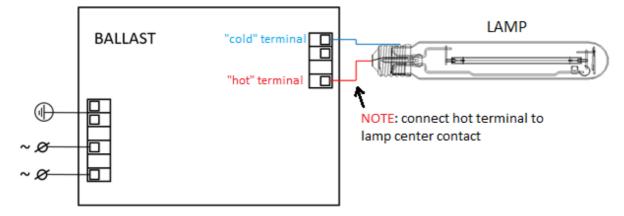
#### Dimension – PILA Horti Driver 600W / 400V







### Wiring diagram – PILA Horti Driver 600W / 400V



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