

Constant Voltage TRIAC Dimmable Driver

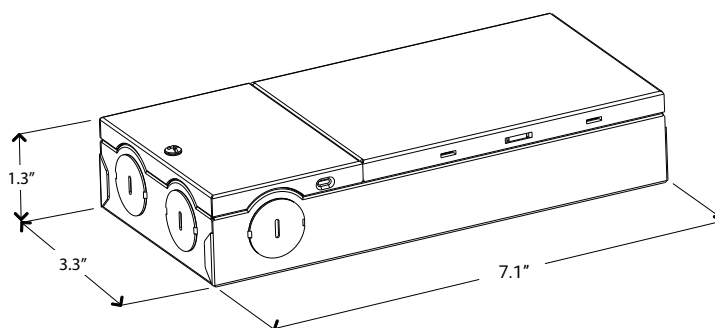
Output constant voltage / AC input: 108-132VAC / High efficiency up to 85% / Protection against short circuit / Overvoltage protection / Integrated junction box for hardwire installation / Fully isolated metal case - cooling by air convection / 5-year warranty / Suitable for dry or damp locations - IP20.

PN:HBL096-120-12-D

Model	Input Voltage	Output Voltage	Wattage	Rated Current	Frequency	Location	Certificate
HBL096-120-12-D	108-132VAC	12VDC	96W	8A	50/60Hz	Dry or Damp location	ETL, Class 2

TRIAC Dimming for 108VAC / Non-Dimming for 132VAC

DIMENSIONS



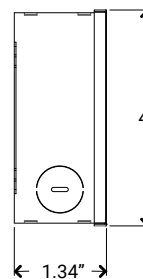
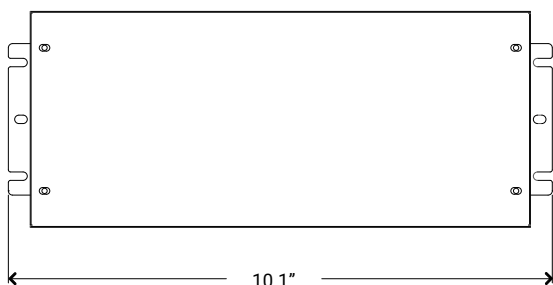
Constant Voltage TRIAC Dimmable Driver

Constant voltage mode / Universal AC input / Full range AC 120-277V / ETL Certification, Class P power unit / Protections: short circuit, overload, overvoltage / Fully isolated aluminum case / Suitable for dry or damp locations.

PN:HBL150-AW-12-DI

Model	Input Voltage	Output Voltage	Wattage	Rated Current	Frequency	Location	Certificate
HBL150-AW-12-DI	120-277VAC	12VDC	150W	12.5A	50/60Hz	Dry or Damp location	ETL, Class P

TRIAC Dimming for 120VAC / Non-Dimming for 277VAC



Constant Voltage TRIAC Dimmable Driver

Constant Voltage Mode with Universal AC input / full range from AC 120-277V / Strong compatibility and flicker-free dimming / ETL certification, Class 2 power unit / Protections against short circuit, overload, and overvoltage / Fully isolated aluminum case with IP20 level / Suitable for dry or damp locations.

PN: HBL040-AW-12-DA

Model	Input Voltage	Output Voltage	Wattage	Rated Current	Frequency	Location	Certificate
HBL040-AW-12-DA	120-277VAC	12VDC	40W	3.33A	50/60Hz	Dry or Damp location	ETL, Class 2

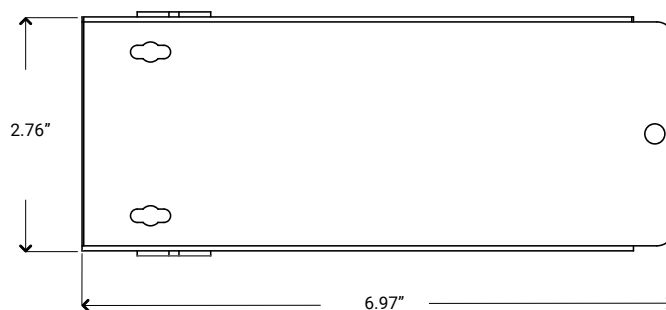
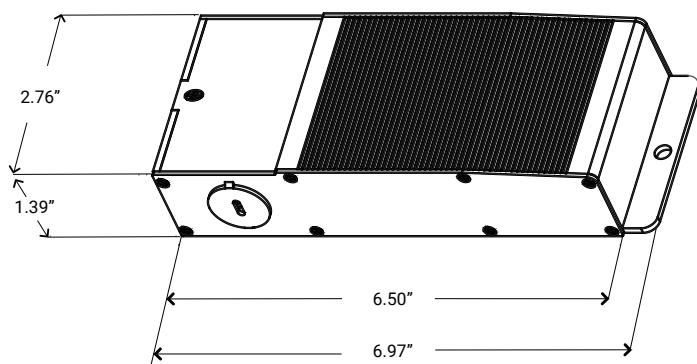
TRIAC Dimming for 120VAC / Non-Dimming for 277VAC

PN: HBL060-AW-12-DA

Model	Input Voltage	Output Voltage	Wattage	Rated Current	Frequency	Location	Certificate
HBL060-AW-12-DA	120-277VAC	12VDC	60W	5A	50/60Hz	Dry or Damp location	ETL, Class 2

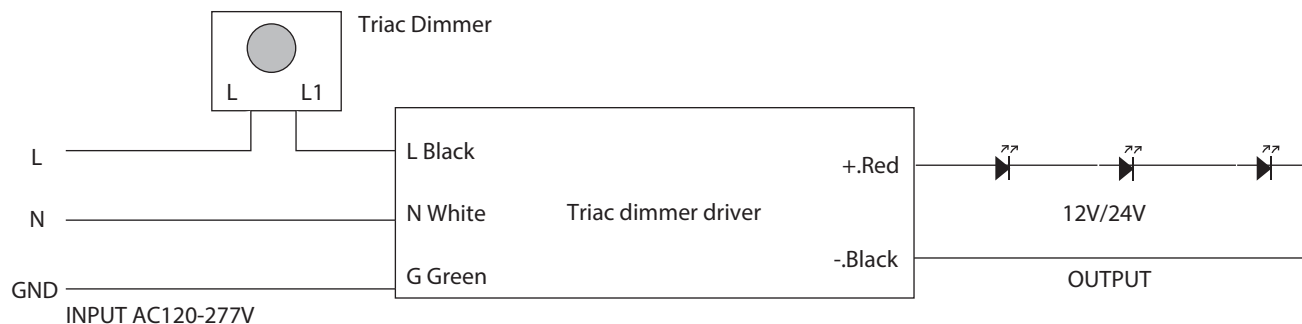
TRIAC Dimming for 120VAC / Non-Dimming for 277VAC

DIMENSIONS



Constant Voltage TRIAC Dimmable Driver

Connecting Diagram



Dimmer Compatible Chart

Brand	Series	Model	Load	Dimmability
Lutron	Ariadni	AYCL-153P	150W	10%-100%
	Diva	DV-600PR	600W	1%-100%
	Diva	DVCL-153P	150W	10%-100%
	Maestro	MACL-153MH	600W	10%-100%
	Maestro Wireless	MRF2-6CL	150W	10%-100%
	Rotary	D-600P	600W	10%-100%
	Electronic(ELV)	NTELV-300P	600W	10%-100%
	Skylark	S-600P	600W	10%-100%
	Skylark Conytour	CT-600P	600W	1%-100%
	Skylark Conytour	CTCL-153P	150W	10%-100%
	Toggler	TG-600P	600W	10%-100%
	Toggler	TCCL-153P	150W	10%-100%
Leviton	Sureslide	6633	600W	10%-100%
	Sureslide Decora	6674	600W	20%-100%
	Trimatron	6602	600W	20%-100%
	ILLVMATECH	IPL06	600W	1%-100%
Legrand	Adorne	ADTP703TU	700W	20%-100%
	Harmony	H703PTW	700W	10%-100%
Cooper	Aspire	9540	1000W	10%-100%
	Devine	DAL06P	300W	10%-100%