

Constant Voltage TRIAC Dimmable Driver

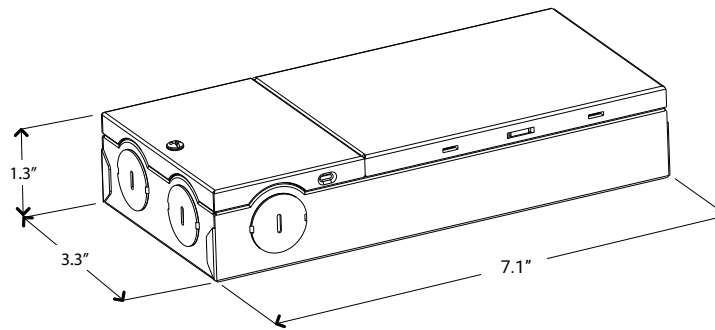
Output constant voltage / AC input: 108-132VAC / High efficiency up to 85% / Protection against short circuit / Overvoltage protection / Integrated junction box for hardwire installation / Fully isolated metal case - cooling by air convection / 5-year warranty / Suitable for dry or damp locations - IP20.

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



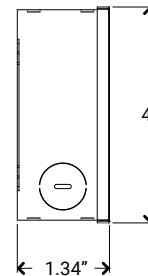
Constant Voltage TRIAC Dimmable Driver

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

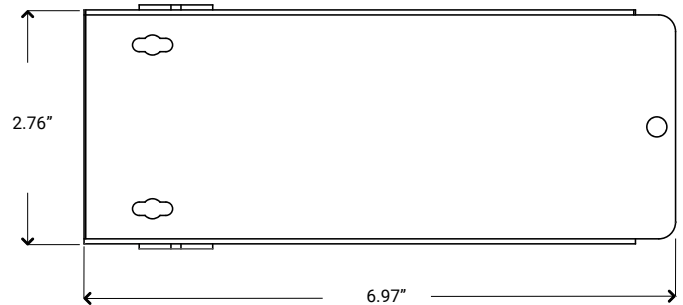
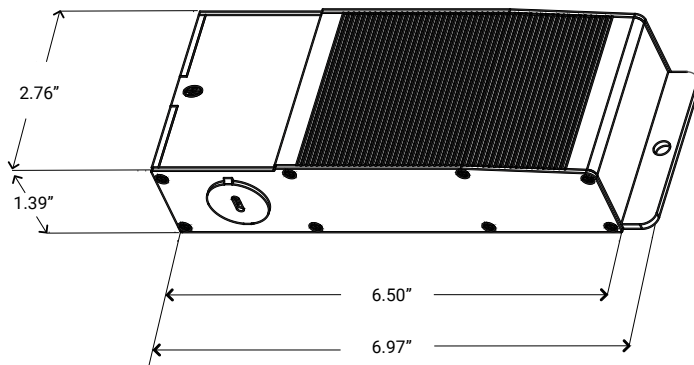
TRIAC Dimming for 120VAC / Non-Dimming for 277VAC

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

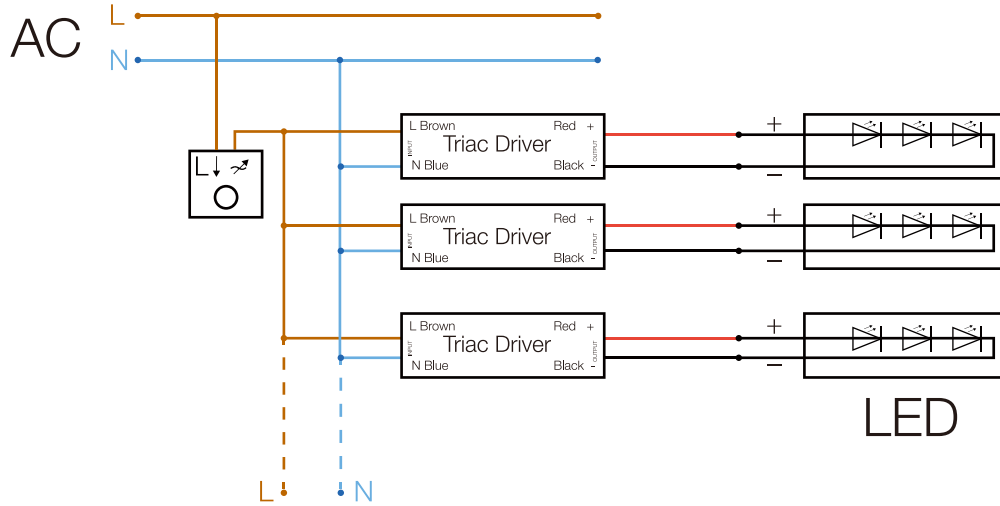
TRIAC Dimming for 120VAC / Non-Dimming for 277VAC

DIMENSIONS

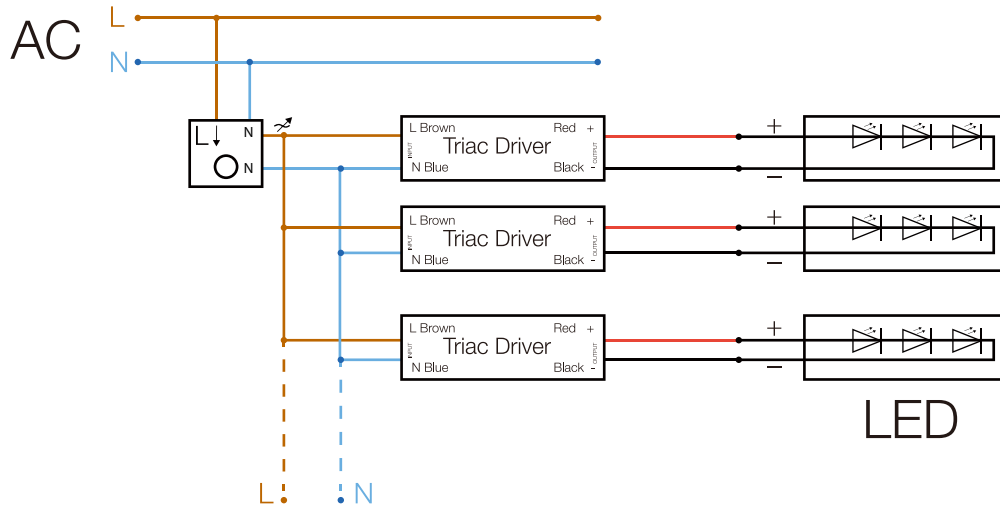


Connecting Diagram

Triac Dimmer
(Lutron & Clipsal
C-Bus System)



Triac Dimmer
(Lutron & Clipsal
C-Bus System)



LUTRON
Triac Dimmer

