

0-10V Inverter Module

Model Number 2500018-INV

Allows the Easylite dimming protocol (reverse acting 0-10 volt) to operate conventional 0-10 volt ballasts.

For fixtures or dimming of lamp types not currently in the Easylite ballast family, the Easylite Inverter Module is a quick and simple solution to integrate these fixtures into the Easylite ILS control loop.

With an Inverter module installed between the Easylite ILS control loop and conventional 0-10VDC dimming ballasts, your Easylite ILS controls will proportionally dim connected fixtures throughout the dimming range 100%-10%. This module plugs into the Easylite control cabling connection between the last Easylite ILS control (e.g. Daylite Harvester, Link-Easy, Dimmer Switch, Occupancy Sensor, PSR) and the two conductor control loop connecting conventional 0-10VDC dimming ballasts.

Note: On/Off control of conventional 0-10VDC dimming ballasts requires the use of an Easylite PSR & RIB.

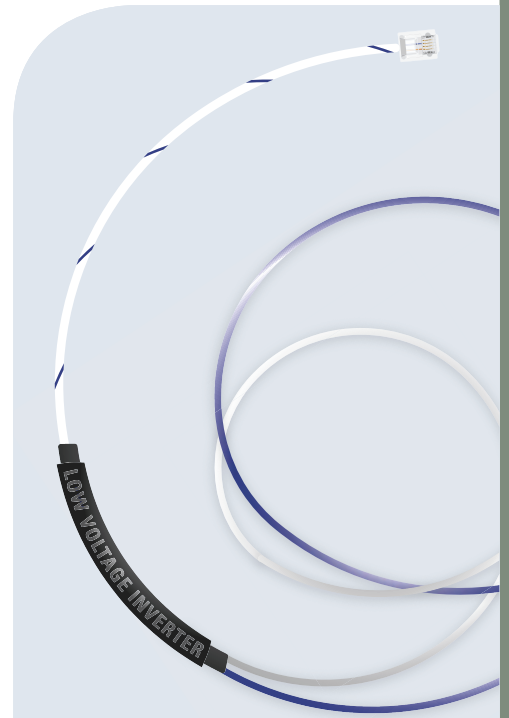
Advantages

Simple Installation On Dedicated Fixtures

The RJ-11 connector plugs into the Easylite control cabling and the Violet and Grey leads connect to leads on any conventional 0-10 volt dimming ballast.

A single module can control multiple fixtures

Up to a maximum Qty (10) conventional 0-10 volt dimming ballasts may be integrated to the Easylite control loop per Inverter Module.



Specifications

Five-Year Warranty
Plug and Play, Ballast power and control

300V insulation
24 AWG four-wire cable and
18 AWG stranded wire

Plenum Rated
Factory terminated with
RJ-11 connector

Dimensions
3' cable length

Voltage
0-10 Volt DC