

TYPE PROJECT FIRM DATE

### 0-10V DIMMING

Control



Convert 0-10V dimming signals to a 24VDC output to control luminaires.

- + Multiple modes to accommodate a wide range of dimmer switches
- + Low-end adjustable dimming control
- + On-board, processor controlled self-test feature
- + Pulse width modulation of 24VDC power
- + UL Listed to control dimmable LEDs with external Class 2 power supply
- + Multiple configurations to interface with OptoLum power supplies



<b>Power &amp; Ratings</b>	24VDC Input
	24VDC PWM Output
	100W (24VDC @ 4A) Max Operation
	Output to 2-Pin or 3-pin fixture
<b>Regulatory</b>	UL Listed to US and Canadian safety standards UL-8750 / CSA C22.2 No. 250.13
<b>Environment</b>	For Dry, Damp and Wet locations Operating temperatures 5 °C (41 °F) to 40 °C (104 °F)
<b>Performance</b>	Externally controlled via most 0-10V dimming switches Non-Volatile memory retains settings after power failure
<b>Warranty</b>	5 Year Limited Warranty

### 0-10V DIMMING ORDERING CODE

#### PRODUCT

<b>0-10V INTERFACE</b>	Dry Location - 2 pin input, 2 and 3 pin output
<b>0-10V INTERFACE BW</b>	Wet/Dry Location - bare wire leads
<b>0-10V INTERFACE JST 2P</b>	JST wet connector - 2 pin input/output
<b>0-10V INTERFACE JST 3P</b>	JST wet connector - 3 pin input/output

### 0-10V DIMMING PRODUCT INTERFACE

