

Client: _____ Project Name: _____
 MODA Contact: _____ E-Mail: _____
 SKU: _____ Type: _____ PO#: _____ Quantity: _____
 Notes: _____

2017 Product Innovation Award Winning 0-10V to ELV Converter. Optimized using MODA CUE technology to perform precise smooth flicker free dimming down to 0%. 100-277V AC input. Power up to 840W of fixtures at 120V AC, 1600W of fixtures at 230V AC and 1900W at 277V AC. Fully protected from surge, short circuit, open circuit and over temperature. Power Input and data interface protected with High Grade Surge Protection. Aluminum construction. Wet Location Rated IP65*.



INPUT

Voltage Range	100-277V AC 50/60Hz
Frequency Range	47-63Hz
Standard Consumption	1.5W (Max)

OUTPUT

Output Voltage	100-277V AC 50/60Hz
Rated Current	7A
Rated Power	840W @120V AC 1600W @230V AC 1900W @277V AC
Control	0-10V

DIMMING INTERFACE

0-10V	Compatible with IEC60929-2006 Annex E
-------	---------------------------------------

0-10V INTERFACE

Output Voltage	11V Maximum
Source Current	1mA Maximum

SAFETY & EMC

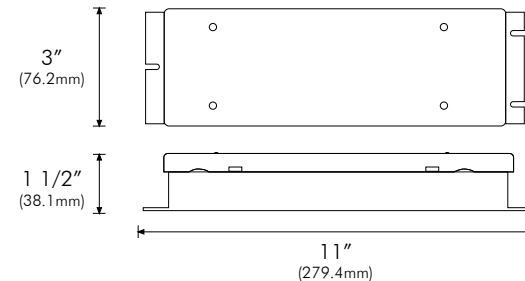
Safety Standards	UL STD. 8750 CERTIFIED TO CSA STD. C22.2#250.13
RoHS	Compliant

ENVIRONMENT

Location	Wet Location Rated IP65*
Operation Temperature	-4°F ~ 122°F (-20°C ~ +50°C)
Operation Humidity	20% ~ 70%
Storage Temperature	-13°F ~ 158°F (-25°C ~ 70°C)
Storage Humidity	20% ~ 70% RH

SKU: 250-0000

DIMENSIONS



PHYSICAL

Dimensions	11" x 3" x 1 1/2" (279.4mm x 76.2mm x 38.1mm)
Weight	2.5 lbs (1,134g)
Construction	Aluminum

PROTECTIONS

Open Current	Yes
Short Circuit	Yes
Surge Protection	Yes
Over Temperatures	TCASE: Max 194° (90°C)
Data Surge Protect	1KV/500A

MODA TECHNOLOGY

modaCUE™

STANDARDS & CERTIFICATIONS



NOTES:

* Must use the proper wet location rated materials. See installation instructions for further details.