

DATE	PROJECT	FIRM	TYPE
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SLIM COVE DIM DIMMING CONTROL MODULE PLENUM RATED (SCD-DCM) TAKES A 0-10V DIMMING SIGNAL AND A FIXED LINE VOLTAGE INPUT AND CONVERTS IT TO AN ELV DIMMED OUTPUT FOR UP TO 1000W WITH A 277V LOAD AND 450W ON A 120V LOAD. ONE SCD-DCM CAN BE USED PER RUN UP TO THE MAXIMUM WATTAGE. THE SCD-DCM IS RATED TO DIRECTLY MOUNT TO A JUNCTION BOX IN A PLENUM SPACE FOR EASIER INSTALLATIONS AND TO MEET BUILDING REQUIREMENTS.

FEATURES :

- DIMS ELV ONLY FIXTURES WITH 0-10V
- SIMPLE INSTALLATION
- DIRECT J-BOX MOUNT
- 120V AND 277V COMPATIBLE
- AUTO-SENSING VOLTAGE SWITCH
- 450W @120V, 1000W @277V
- PLENUM RATED
- DIMS TO 10%
- ONE SCD-DCM PER FIXTURE RUN

FOR USE WITH SLIM COVE DIM **ONLY**. FOR MORE INFORMATION ON TESTING YOUR PRODUCT WITH THE ECOSENSE LDCM PLEASE EMAIL INFO@ECOSENSELIGHTING.COM.



MODEL	VOLTAGE	CONTROL	COLOR
SCD-DCM	120-277 110VAC-120VAC, 277V Auto-Sensing Voltage Switch	010V - 0 - 10V	WH - White

EXAMPLE: SCD-DCM-120-277-010V-WH

ELECTRICAL	POWER RATING	450W MAX @ 110-120V 1000W MAX @ 277V
	MAX FIXTURE RUN LENGTH	CALCULATE MAXIMUM RUN PER SCD-DCM UNIT BASED ON THE POWER CONSUMPTION OF THE FIXTURE USED.
	OPERATING VOLTAGE	110VAC-120VAC, 277VAC - AUTO-SENSING VOLTAGE SWITCH
	OPERATING HERTZ	60 Hz
	STARTUP TEMPERATURE	-4°F TO 104°F (-20°C TO 40°C)
CONTROL	OPERATING TEMPERATURE	-4°F TO 104°F (-20°C TO 40°C)
	STORAGE TEMPERATURE	-4°F TO 176°F (-40°C TO 80°C)
	DIMMING	110-120VAC; REVERSE PHASE; 10% LOW END, CONVERTED FROM 0-10V CONTROLLER 277VAC; REVERSE PHASE; 30% LOW END, CONVERTED FROM 0-10V CONTROLLER
PHYSICAL	DIMENSIONS	W 3.4" x H 2" x L 7" ; (87mm x 50mm x 178mm)
	HOUSING / LENS	INJECTION MOLDED POLYCARBONATE - WHITE
	CONNECTORS	LEAD WIRE 6" FROM CONDUIT
	WEIGHT	0.99 LBS (0.45 KG)
	ENVIRONMENT	ETL DAMP LOCATION
	MOUNTING OPTIONS:	CONDUIT MOUNTING FOR BOTH SIDES

RATING & CERTIFICATIONS ETL/cETL DAMP LOCATIONS



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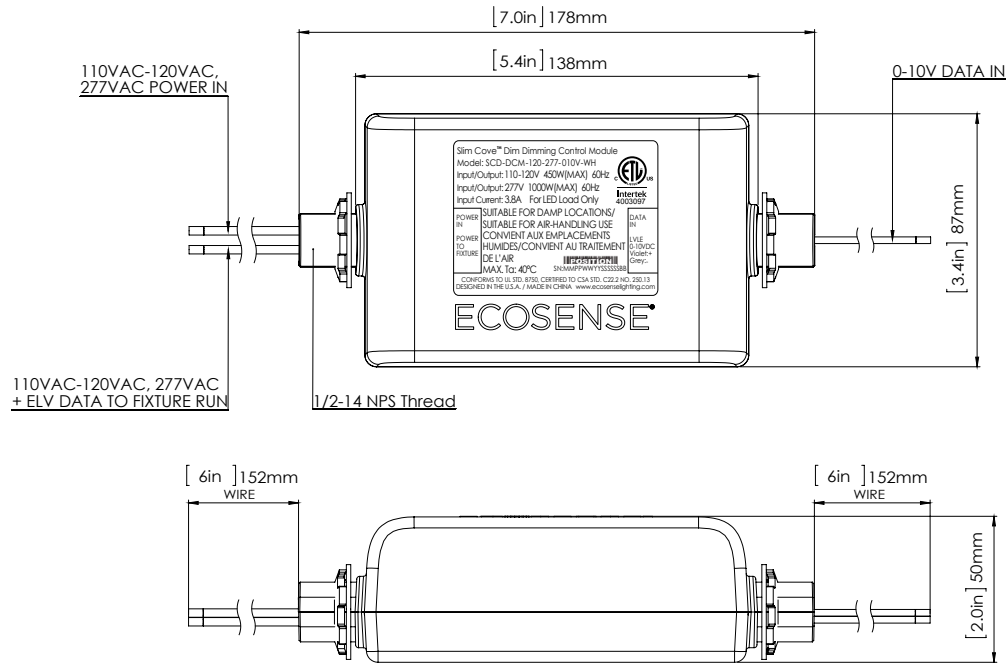
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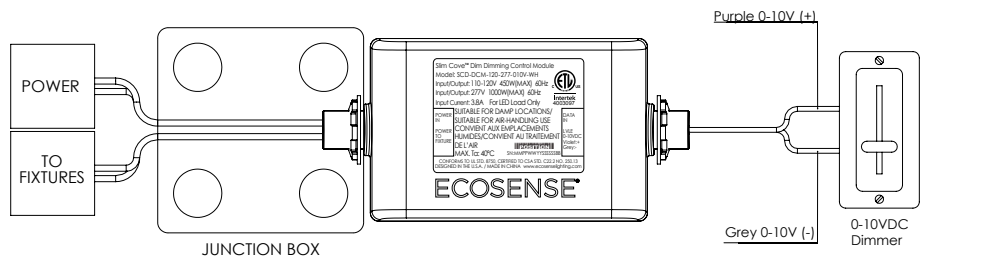
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DIMENSIONS



CONNECTIONS



OR

