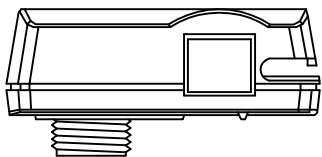


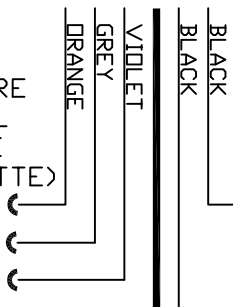
ENCELIUM I/O MODULE - WIRE TABLE

BLACK	LINE (IN) - RELAY CONTACT
BLACK	LINE (OUT TO BALLAST) - RELAY CONTACT
VIOLET	(+) CLASS II, LOW VOLTAGE, 0-24 VDC, 25 mA MAXIMUM
GREY	(-) CLASS II, LOW VOLTAGE RETURN, COMMON
ORANGE	N.C. CLASS II, LOW VOLTAGE

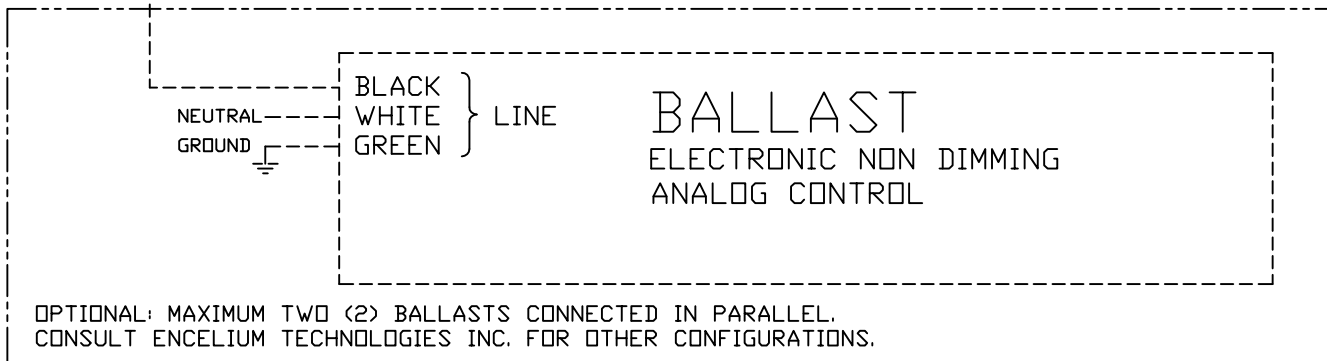


ENCELIUM I/O MODULE

NOT USED
CAP OFF WIRE
END WITH UL
LISTED WIRE
NUT. (MARRETTE)



LINE VOLTAGE (SUPPLIED TO FIXTURE)
MAXIMUM: 300W, 120V-347V




OPTIONAL: MAXIMUM TWO (2) BALLASTS CONNECTED IN PARALLEL.
CONSULT ENCELIUM TECHNOLOGIES INC. FOR OTHER CONFIGURATIONS.

NOTES:

1. I/O MODULE MUST BE PROPERLY SECURED IN FIXTURE WITH RETAINER NUT.
2. REFER TO ENCELIUM UNIVERSAL IO-MODULE INSTALLATION AND SERVICE MANUAL BEFORE INSTALLING OR SERVICING MODULE.
3. REFER TO BALLAST MANUFACTURER'S DOCUMENTATION FOR COMPLETE WIRING SPECIFICATIONS.
4. WIRE UNIT IN ACCORDANCE WITH ALL APPLICABLE ELECTRICAL AND BUILDING CODES.
5. DO NOT CONNECT MORE THAN TWO (2) BALLASTS IN PARALLEL.
6. FOR A NON DIMMING BALLAST CAP OFF GREY & VIOLET WIRES INDIVIDUALLY USING UL LISTED WIRE NUT
7. CONTACT ENCELIUM FOR COMPATIBILITY WITH OTHER CONFIGURATIONS OR BALLASTS.

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REV	DESCRIPTION/CHANGE	DATE
 TEL: 905-731-7678 FAX: 905-731-1401 68 LEEK CRESCENT, UNIT A - RICHMOND HILL, ON L4B 1H1 - CANADA www.encelium.com		
TITLE <i>NON DIMMING BALLAST-IOM WIRING</i>		
SCALE <i>NTS</i>	PROJ NO.	SIZE A
DRAWN <i>S. PANERI</i>	DWG. NO. <i>77-010-AA</i>	
DATE <i>28-AUG-09</i>	FILE NAME <i>CS-Ballast-IOM.dwg</i>	