ADNM | NEMA 3 (0-10V Dimming)

Features

- Use with VA or DW (Dynamic/Tunable White) product with control by 0-10V
- Switching electronic power supply
- Constant Voltage
- Universal input voltage: 100-277V AC
- Single and multiple 12V or 24V DC outputs
- NEMA 3R Rain-tight enclosure for wet locations
- 5 year warranty

Environmental

- MTBF: 100,000 hrs. at full load and 25°C
- Operating temperature: -40°C - +80°C (Full load)
- Storage temperature: -65°C - +90°C
- Heat dissipation: Convection

Mechanical Specification

- Steel enclosure
- Bracket mount and ½" knockouts for conduit and fittings

Electrical Data

- Secondary circuit maximum protection for Class 2 circuits: 5A for 12V DC 4A for 24V DC
- Voltage regulated
- Voltage regulated +/-3%
- Auto overload / short circuit / over voltage protection

Ordering Information - Single Circuit

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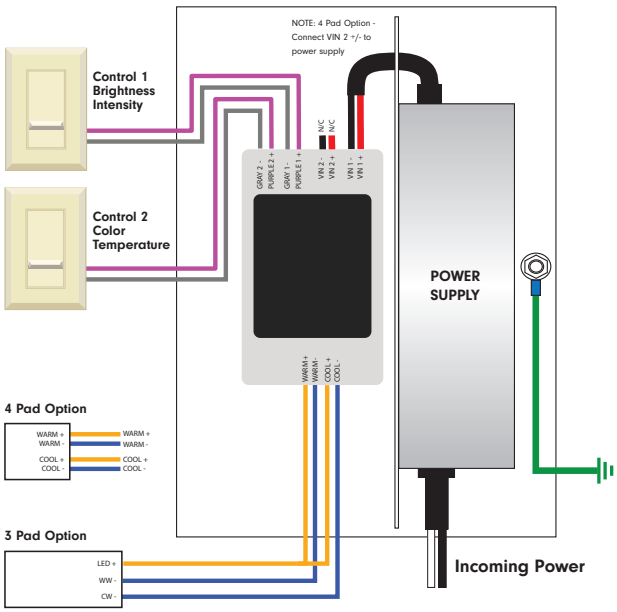
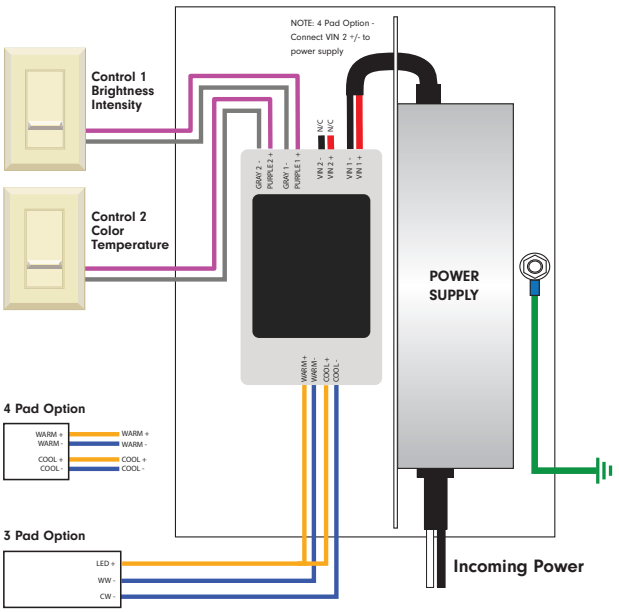
DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY	DIMENSION
ADNM Series Class 2 Transformer	ADNM-90-1-4-24-VAOT	INDOOR / OUTDOOR	100-277V AC ⁵⁰⁄₆₀ Hz	24V DC	1	90W	3.75A	6"W X 8.25"L X 4.5"D
	ADNM-120-1-4-24-VAOT				1	96W	4A	12.00"W X 12.00"L X 4.25"D

ADNM-90-1-4-24-VAOT
Outdoor (NEMA 3 Rated)
90W / 1 Circuit X 3.75A / 0-10V controls all circuits
Box Size: 6"W X 8.25"L X 4.50"D



ADNM-120-1-4-24-VAOT
Outdoor (NEMA 3 Rated)
96W / 1 Circuit X 4A / 0-10V controls all circuits
Box Size: 12"W X 12"L X 4.25"D



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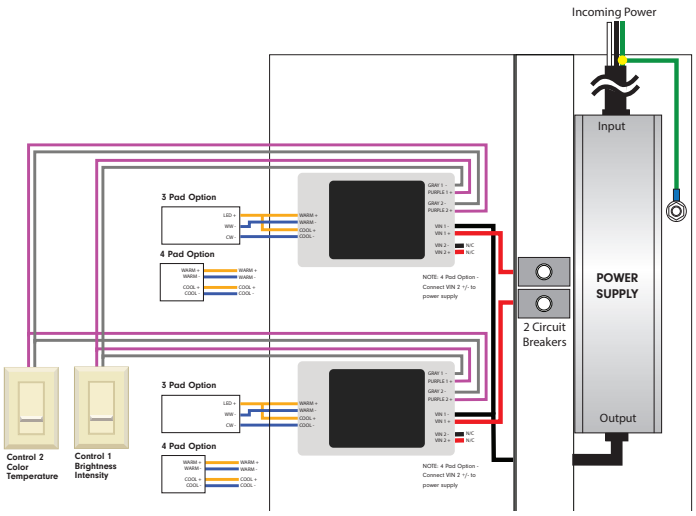
www.tivolilighting.com tel: 714-957-6101 fax: 714-427-3458

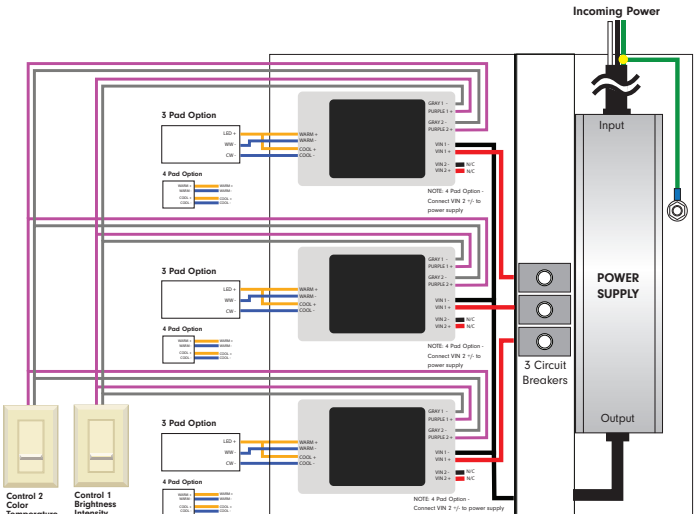
Ordering Information - Multiple Circuits

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY	DIMENSION
ADNM Series Class 2 Transformer	ADNM-240-2-4-24-VAOT	INDOOR / OUTDOOR	100-277V AC 50/60 Hz	24V DC	2	2x96W	2x4A	12.00"W X 12.00"L X 4.25"D
	ADNM-320-3-4-24-VAOT				3	3x96W	3x4A	16.00"W X 16.00"L X 4"D

ADNM-240-2-4-24-VAOT
Outdoor (NEMA 3 Rated)
192W / 2 Circuit X 4A / 0-10V controls all circuits
Box Size: 12"W X 12"L X 4.25"D



ADNM-320-3-4-24-VAOT
Outdoor (NEMA 3 Rated)
288W / 3 Circuit X 4A / 0-10V controls all circuits
Box Size: 16"W X 16"L X 4"D



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