



ADAPT DROP2.0

GINA



1900K



2700K



3000K



3500K

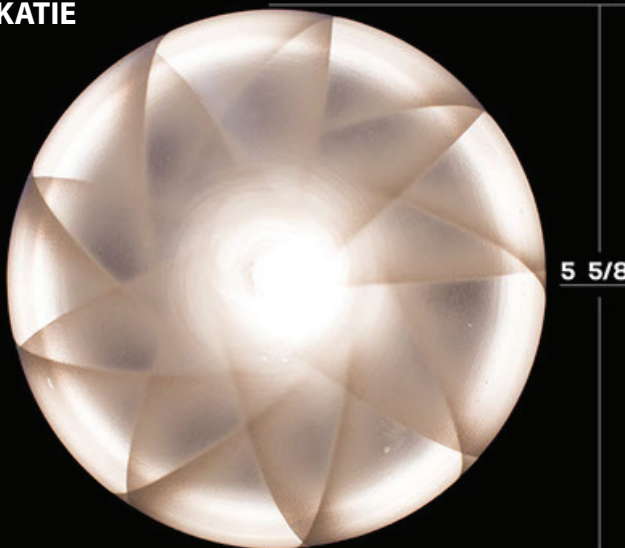


4000K



5000K

KATIE



1900K



2700K



3000K



3500K

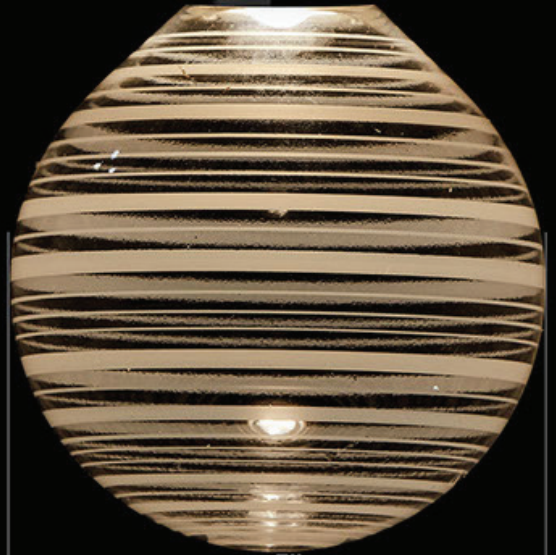
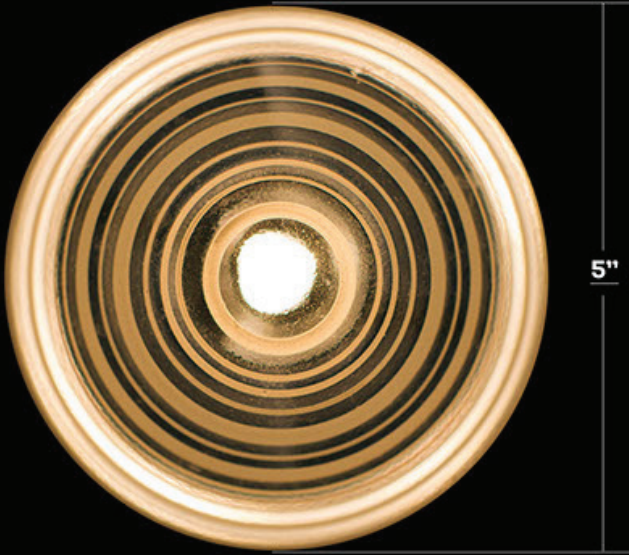


4000K

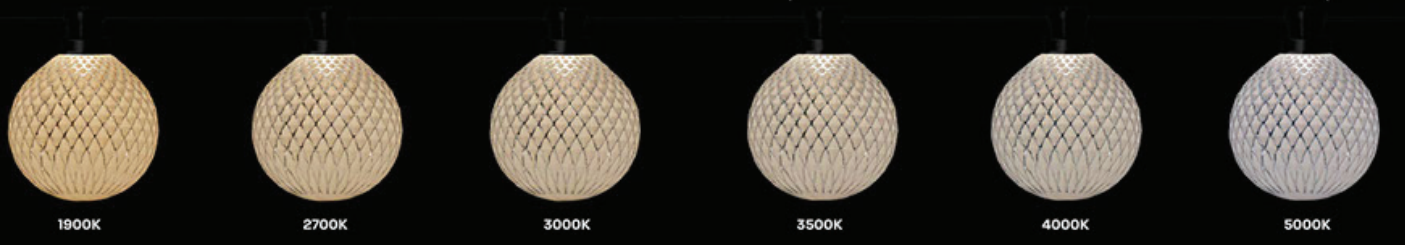


5000K

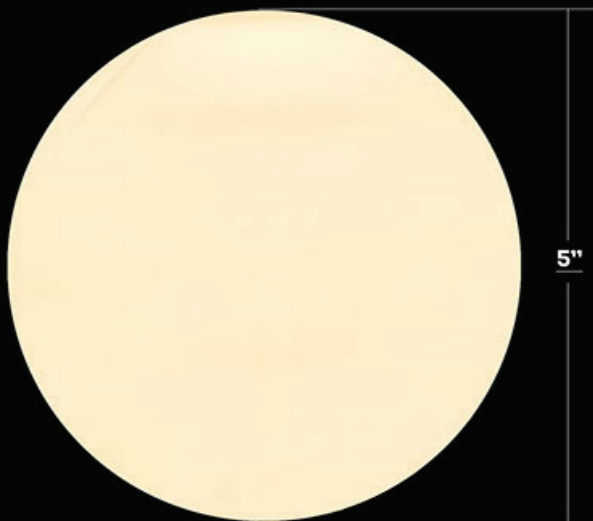
ANGELA



GABY



TONI



1900K



2700K



3000K



3500K



4000K



5000K

VICTORIA



1900K



2700K



3000K



3500K

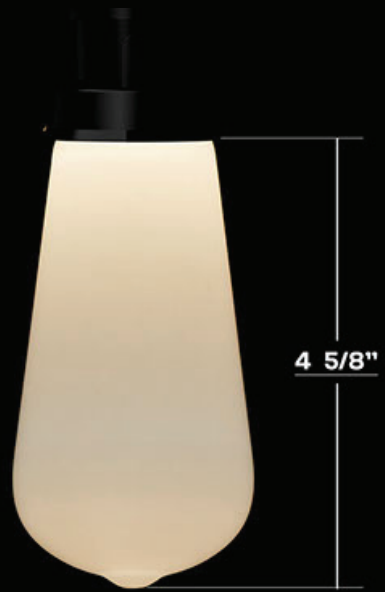


4000K

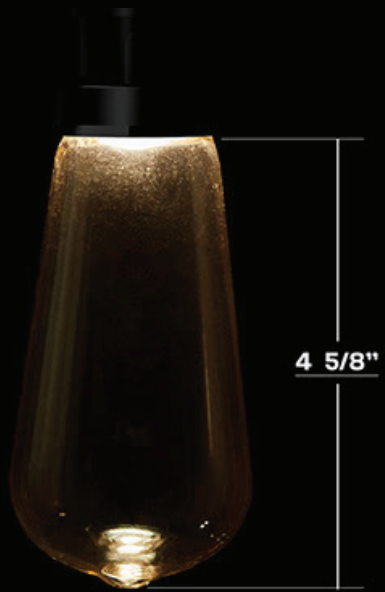


5000K

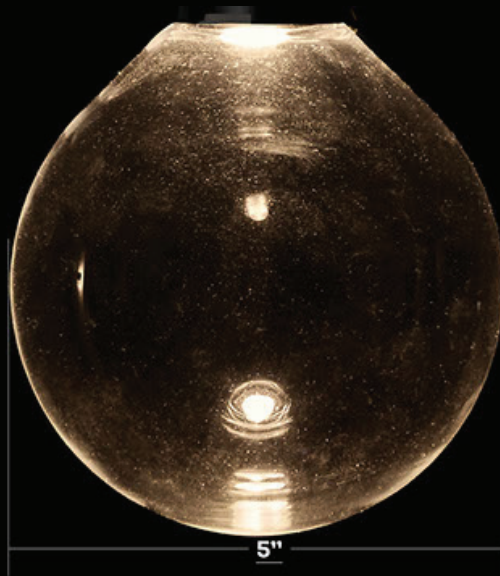
LAURA



BRENDA



LUCIA



1900K



2700K



3000K



3500K



4000K



5000K

SUSAN



1900K



2700K



3000K



3500K



4000K



5000K

ANA



1900K



2700K



3000K



3500K



4000K



5000K

ADAPT Drop String Light- How it works

A simple 3 step order process for cord spacing, drop length with light engine and globe choice for endless design combinations to create a unique experience for personal or public space.

CONNECTION
IP65 Outdoor 2 pin twist connector for solid, reliable performance.

SHADE ADAPTER - optional
Tivoli's Patent Pending universal shade adapter allows you to mix and match any shade with our line of String Light.

LIGHT SHADE - optional
Multiple light shades to choose from to add form and function to your design.

DROP
Tivoli's New DROP system gives you standard 3 length options and a custom offering for additional lengths.

VHO LED
With 90 lumens each, Tivoli's VHO wedge based LED is 23 times brighter than our standard output offering. Built with Nichia SMD LEDs and a thermal plastic base for optimal heat dissipation.

ADAPT GLOBES & ADAPTER
11 globe options to finish your design and achieve a personal look.



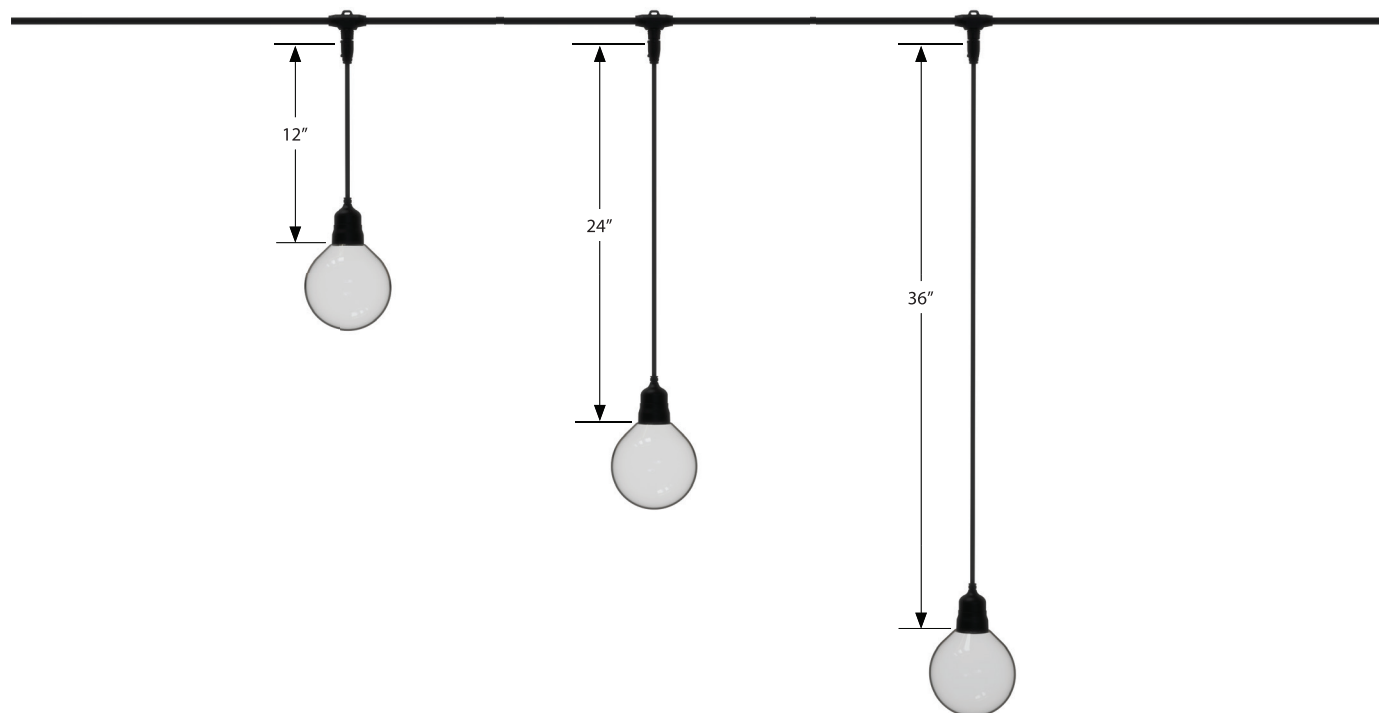


Project: _____ TYPE: _____

- The next evolution of ADAPT delivers a robust specification-grade strand with factory molded standard spacing for consistent quality from start to finish
- Litesphere ADAPT DROP 2.0 design provides optional suspended mounting or a twist-off cap for surface applications
- 12V DC Low voltage system for long runs
- Proprietary ADAPT screw base fitting
- Silicone-coated ADAPT glassware for assisting with shatter resistance
- IP65
- cULus
- 3 Year warranty

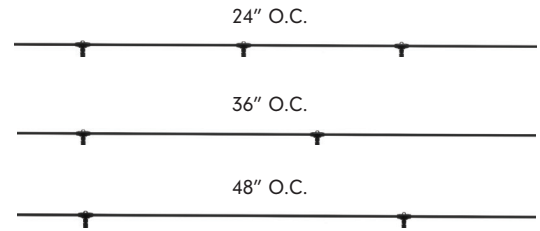


Dimensions



1 - Strand Order Guide

PRODUCT CODE	PROFILE	STRAND COLOR	SAPCING
LSD2	STRND		
LSD2 = Litesphere DROP 2.0	STRND = Strand	BK = Black WH = White*	24 = 24" OC 36 = 36" OC 48 = 48" OC



*Contact Factory for MOQ and lead time

2 - Drop Order Guide

Note: All DROPS are pre-built with adapter and VHO LED chip, ready to install.

PRODUCT CODE	PROFILE	DROP COLOR	CCT COLOR	DROP LENGTH
LSAD2	DRP			
LSAD2 = Litesphere ADAPT DROP 2.0	DRP = Drop	BK = Black WH = White*	19 = 1900K 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K 50 = 5000K AM = Amber RD = Red GN = Green YL = Yellow RB = Royal Blue	12 = 12" 24 = 24" 36 = 36"



*Contact Factory for MOQ and lead time

3 - Globe Order Guide

PRODUCT CODE	PROFILE	SHADE
LSA2		
LSA2 = Litesphere ADAPT Globe	ANA = Ana ANG = Angela GIN = Gina GAB = Gabby KAT = Katie SUS = Susan* TON = Toni* LUC = Lucia* VIC = Victoria* LAU = Laura* BRE = Brenda*	Y = Yes N = No



LSA2-LUC-N
Example part number shown with **NO** shade option - Standard adapter applied at factory



LSA2-LUC-Y
Example part number shown with **YES** shade option - Shade adapter applied at factory

*Contact Factory for MOQ and lead time

Tivoli, LLC. reserves the right to modify this specification without prior notice.

Power Lead Order Guide

LSL2-XEP-X-XX

X = B (Black), W* (White)

XX = 05 (5'), 10 (10'), 15 (15'), 20 (20'), 25 (25')

For custom length consult factory

Figure A - All Litesphere ADAPT 2.0 are evenly cut between globes according to specified spacing.

Figure B - Power leads are added to the end cut, extending the total length of the power lead.

Figure A

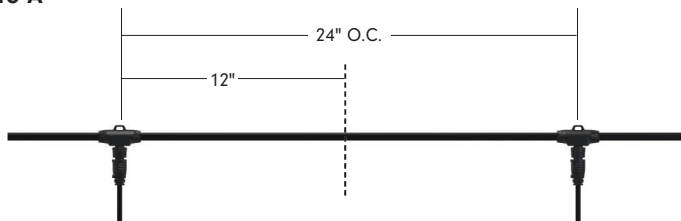
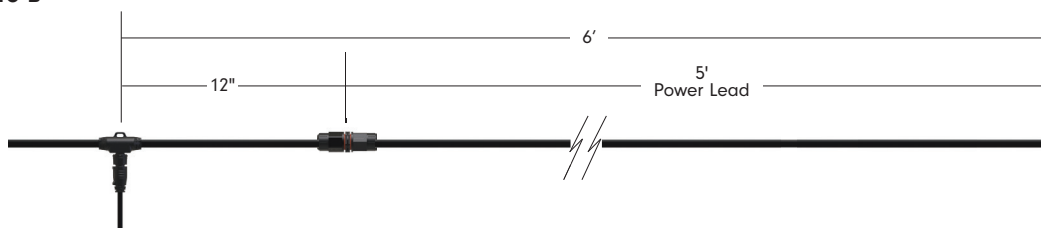


Figure B



*Contact Factory for MOQ and lead time

Jumper Order Guide (Optional)

LSL2-JUMPER-X-XX

X = B (Black), W* (White)

XX = 05 (5'), 10 (10')

For custom length, consult factory

Figure A - All Litesphere ADAPT 2.0 are evenly cut between globes according to specified spacing.

Figure B - Jumpers are added between the cuts, extending the total length of wire between globes.

Figure A

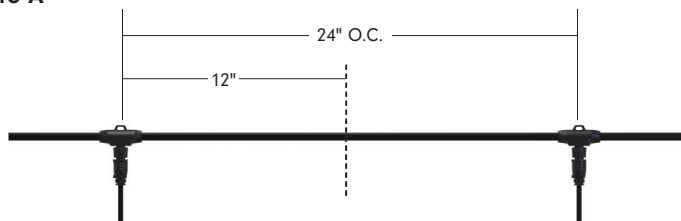
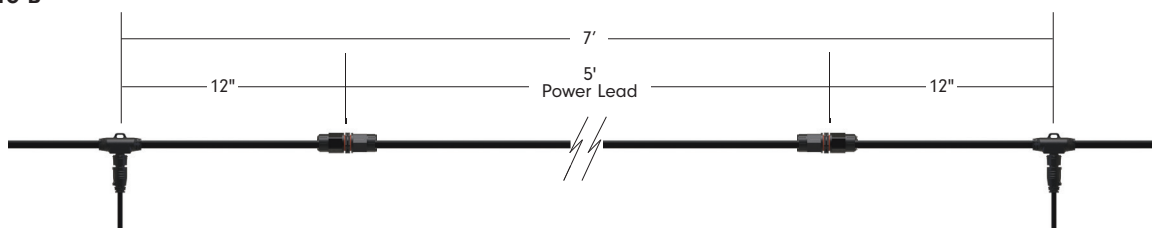


Figure B



*Contact Factory for MOQ and lead time

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Specification

Strand Option			
On-Center Spacing	24"	36"	48"
Weights (Strand and Catenary Cable Only)	0.12	0.1142	0.11
Drop Option			
Lenghts	12"	24"	36"
Weights (Drop Only)	0.21	0.29	0.37
Weights (Drop and G125 Globe Only)	0.48	0.56	0.64
Weights (Drop and ST19 Globe Only)	0.38	0.46	0.54
Output - Very High Output LED			
Lumens/ft	45	30	N/A
Watt/ft	.48	.32	.24
Maximum Run Length	50'	100'	120'
Electrical			
Input Voltage	12V DC		
Power Supply	Class 2		
Power Consumption (W/LED)	0.96		
Control			
Control System	0-10V, ELV, MLV, DMX 512 (Dim to 1% with an Infinity power supply and a 0-10V Lutron Diva dimmer)		
Physical			
Socket Housing	PVC		
American Wire Gauge	14 AWG		
Globe	Glass (Shatter resistance assist with silicone coating - Glass may still break under certain conditions)		
Mounting	Surface Mount, Suspended		
Operating Temperature	-40°C to 65°C (-40°F to 149°F)		
Certification and Testing			
Certification	cULus Listed		
Lumen Maintenance (L70) Hours	60,000		
Environment	Wet Location		
IP Rating	IP65		
Warranty	3 years		

Mounting Example



Mounting Accessories



LS-CABLE-XXX
XXX = 60 (60'), 110 (110'), 500 (500')
 Note: 1/8" Stainless Steel cable includes 2 cable locks for use with loads up to 200lbs



LS-LOCKX
X = 2 (2 locks), 4 (4 locks)
 Cable lock for 1/8" cable
 Note: Includes (1) cable release key. Lock holds loads up to 200lbs



LS-TT
 Catenary Cable Tensioning Tool
 Note: Up to 880lbs with minimal effort due to the 6:1 gear drive mechanism



LS-UVZP-BK-XX
XX = 50 (50PCS), 30 (30PCS)
 UV resistant, heavy duty ties
 Note: Maximum weight up to 100 lbs/tie

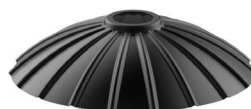
Light Shade Accessories



SHADE-HT-BK-BK-XX
XX = 10 (8.3"), 13 (12.6")
 Light Shade - HAT
 Weight: 0.38 lb (10), 1.03 lb (13)



SHADE-DS-BK-BK-10
 Light Shade - DISH
 10.2" Black Top, Black Bottom
 Weight: 0.72 lb



SHADE-FL-BK-BK-XX
XX = 10 (9.8"), 13 (13.8")
 Light Shade - FLOWER
 Black Top, Black Bottom
 Weight: 0.54 lb (10), 1.1 lb (13)

*Consult factory for lead time and MOQ

Tivoli, LLC. reserves the right to modify this specification without prior notice.

Replacement Parts



LSL-XX-V-12
XX = 19, 27, 30, 35, 40, 50,
 AM, RD, RB, GR, YL
 12V VHO Wedge Base LED
 Sold each



LSL2-EC-X
X = **B** (BLACK), **W** (WHITE)
 Litesphere 2.0 End-Cap
 Sold each
LSL2-EC-X-PK20
 Litesphere 2.0 End-Cap
 20pack

*Contact Factory for MOQ and lead time

Controls



TVOQ-1-WH
 White
 16 DMX channel, 16 scene,
 4 zone, glass touch screen



TVOQ-10-XX-7
XX = BK (Black), WH (White)
 1024 DMX channel, 500 scene,
 10 zone, glass touch screen



TVOQ-2-BK
 Black
 512 DMX channel, 99 scene,

Power Supplies

INFINITY - MLV / ELV / 0-10V / PWM / TRIAC

Dim to 1% with a 0-10V Lutron Diva dimmer (by others)

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	MIN LOAD	CIRCUIT CAPACITY
Infinity Series Class 2 Transformer	INF-J-30-1-2.5-12	Indoor / Outdoor	100 - 277V AC	12V DC	1	30W	3W	2.5A
	INF-J-60-1-5-12				1	60W	6W	5A
	INF-J-180-3-5-12				3	3x60W	3x6W	3x5A
	INF-J-300-5-5-12				5	5x60W	5x6W	5x5A

ADNM - NON DIMMING

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADNM Series Class 2 Transformer	ADNM-60-1-5-12-D	Indoor / Outdoor	100-277V AC 50/60 HZ	12V DC	1	60W	5A
	ADNM-80-1-5-12-D				1	60W	5A
	ADNM-150-2-5-12-D				2	2x60W	2x5A
	ADNM-240-3-5-12-D				3	3x60W	3x5A
	ADNM-320-4-5-12-D				4	4x60W	4x5A

ADNM - 0-10V DIMMING

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADNM Series Class 2 Transformer	ADNM-60-1-5-12-DOT	Indoor / Outdoor	100-277V AC 50/60 HZ	12V DC	1	60W	5A
	ADNM-80-1-5-12-DOT				1	60W	5A
	ADNM-150-2-5-12-DOT				2	2x60W	2x5A
	ADNM-240-3-5-12-DOT				3	3x60W	3x5A
	ADNM-320-4-5-12-DOT				4	4x60W	4x5A

ADNM - DMX SINGLE ADDRESS

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADNM Series Class 2 Transformer	ADNM-60-1-5-12-DIN	Indoor / Outdoor	100-277V AC 50/60 HZ	12V DC	1	60W	5A
	ADNM-80-1-5-12-DIN				1	60W	5A
	ADNM-150-2-5-12-DIN				2	2x60W	2x5A
	ADNM-240-3-5-12-DIN				3	3x60W	3x5A
	ADNM-320-4-5-12-DIN				4	4x60W	4x5A

ADNM - DMX MULTI ADDRESS

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADNM Series Class 2 Transformer	ADNM-150-2-5-12-DIN-2	Indoor / Damp	100-277V AC 50/60 Hz	12V DC	2	2x60W	5A
	ADNM-240-3-5-12-din-3				3	3x60W	3x5A