tivoli®

LITESPHERE

ADAPT DROP

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.

1 Choose Your Cord

2 Choose Your Drop Length & LED Color

3 Choose Your Globe

3YR Warranty

1 **Choose Your Cord**

NOTE: (1) **LSD-LEAD-10** must be ordered with each, complete electrical maximum run.

Order Information

LSD-STRND-24
BLACK, 24" OC, strand only (no DROP)
includes push PVC end cap for field cutting.

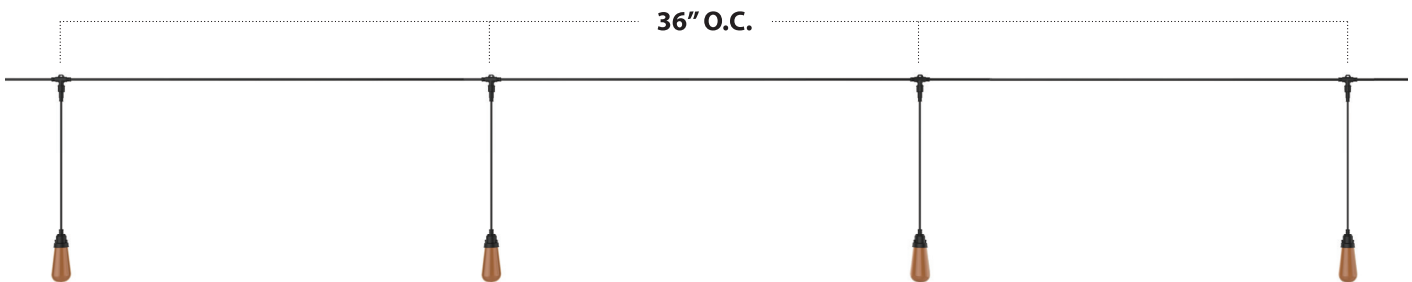| ON CENTER SPACING	*MAX ELECTRICAL RUN	WATT PER FOOT	**WEIGHT (50' STRAND ONLY)
24"	50'	0.48	3.56 lbs.

24" O.C.

Order Information

LSD-STRND-36
BLACK, 36" OC, strand only (no DROP)
includes push PVC end cap for field cutting.

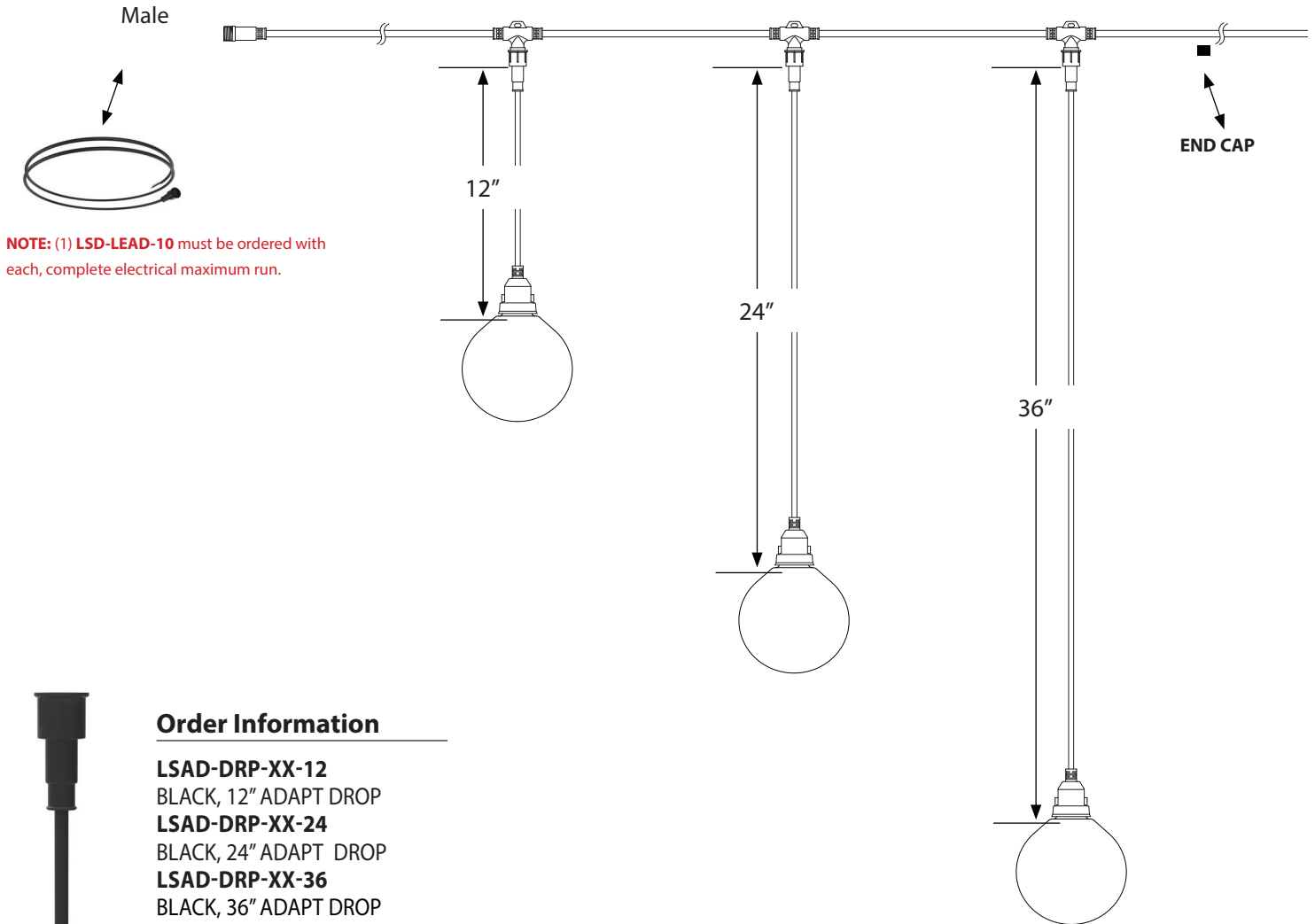| ON CENTER SPACING	*MAX ELECTRICAL RUN	WATT PER FOOT	**WEIGHT (50' STRAND ONLY)
36"	100'	0.32	3.89 lbs.

36" O.C.

Order Information

LSD-STRND-48
BLACK, 24" OC strand - Staggered socket capped
spacing to 48" OC, strand only (no DROP)
includes push PVC end cap for field cutting.

ON CENTER SPACING	*MAX ELECTRICAL RUN	WATT PER FOOT	**WEIGHT (50' STRAND ONLY)
48"	120'	0.24	3.56 lbs.

48" O.C.

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2 Choose Your DROP Option & LED Color

Male

NOTE: (1) **LSD-LEAD-10** must be ordered with each, complete electrical maximum run.

END CAP

12"

24"

36"

Order Information

LSAD-DRP-XX-12
BLACK, 12" ADAPT DROP
LSAD-DRP-XX-24
BLACK, 24" ADAPT DROP
LSAD-DRP-XX-36
BLACK, 36" ADAPT DROP

XX = Kelvin Temperature Option: 19, 27, 30, 35, 40, 50, AM, RD, GN, YL, RB

TOTAL WEIGHT

12": 0.15 lbs.

24": 0.19 lbs.

36": 0.22 lbs.

All DROPS are pre-built with Adapter and VHO LED chip and ready to install in field.
* Consult factory for lead time and MOQ

3 **Choose Your Globe**

LSA Globes: All ADAPT globes come with (1) foam washer each.

Shatter Resistant Silicone Coating
(Shatter resistance assist with silicone coating - Glass may still break under certain conditions)

G125 Globe (Weight: 4 oz./ea.)

Ana
LSA-ANA

Angela
LSA-ANG

Gina
LSA-GIN

Gaby
LSA-GAB

Katie
LSA-KAT

Susan*
LSA-SUS

Toni*
LSA-TON

Lucia*
LSA-LUC

Victoria*
LSA-VIC

ST19 Globe (Weight: 1.6 oz./ea.)

Shatter Resistant
Silicone Coating

Laura*
LSA-LAU
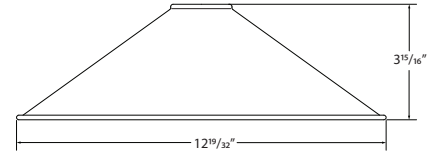
Brenda
LSA-BRE

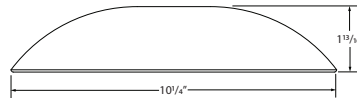*Consult Factory for MOQ and Lead Time.

Light Shades

HAT
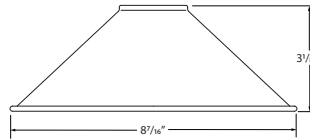
SHADE-HT-BK-BK-8
Light Shade - HAT
8.3" Black Top, Black Bottom
3¹/₈"
8⁷/₁₆"

SHADE-HT-BK-BK-13
Light Shade - HAT
12.6" Black Top, Black Bottom

*SHADE-HT-BK-CO-13
Light Shade - HAT
12.6" Black Top, Copper Bottom

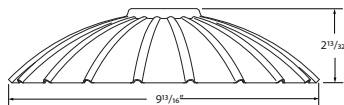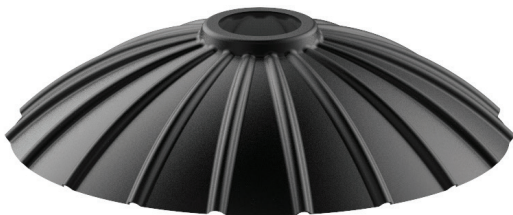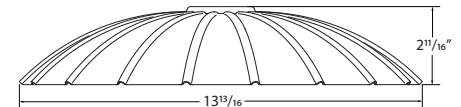*Consult factory for lead time and MOQ

3¹⁵/₁₆"
12¹⁹/₃₂"

DISH

SHADE-DS-BK-BK-10
Light Shade - DISH
10.2" Black Top, Black Bottom

1¹³/₁₆"
10¹/₄"

FLOWER

SHADE-FL-BK-BK-10
Light Shade - FLOWER
9.8" Light Shade , Black Top, Black Bottom

2¹³/₃₂"
9¹³/₁₆"

SHADE-FL-BK-BK-13
Light Shade - FLOWER
13.8" Light Shade, Black Top, Black Bottom

2¹¹/₁₆"
13¹³/₁₆"

Accessories

SHADE-ADP-BK-01 Light Shade Adapter - Single
PVC Black Adapter - Sold individually. Includes (1) Adapter, (1) Adapter plates, (2) set screws and (1) Allen Key

SHADE-ADP-BK-26 Light Shade Adapter - 24" OC
PVC Black Adapter Kit - Sold in packs of 26. Includes (26) Adapters, (26) Adapter plates, (52) set screws and (1) Allen Key

SHADE-ADP-BK-17 Light Shade Adapter - 36" OC
PVC Black Adapter Kit - Sold in packs of 17. Includes (17) Adapters, (17) Adapter plates, (34) set screws and (1) Allen Key

SHADE-ADP-BK-13 Light Shade Adapter - 48" OC
PVC Black Adapter Kit - Sold in packs of 13. Includes (13) Adapters, (13) Adapter plates, (26) set screws and (1) Allen Key

Shade Adapter Assembly Example

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Mounting

Multi-purpose cable with cable locks for quick, reliable support up to 330 pounds of load and spans from 60 - 500 feet.

WARNING: For suspension application, catenary cable is required to support the product, otherwise the warranty will be void.

LS-CABLE-60 Catenary Cable Kit - 60'
(1/8" galvanized aircraft cable includes 2 cables locks for use with loads up to 200lbs)

LS-CABLE-110 Catenary Cable Kit - 110'
(1/8" galvanized aircraft cable includes 2 cables locks for use with loads up to 200lbs)

LS-CABLE-500 Catenary Cable Kit - 500'
(1/8th" galvanized aircraft cable for use with loads up to 200lbs)

LS-LOCK-X Cable Lock
X = **2** (2 Locks), **4** (4 locks) Includes (1) cable release key. Cable Lock for 1/8th inch cable, Heavy-duty lockable fasteners support loads up to 200 lbs. Can be easily adjusted without the use of tools.

LS-TT Catenary Tensioning Tool
Catenary Cable Tensioning Tool up to 880lbs with minimal effort due to the 6:1 gear drive mechanism. Integral torque gauge controls the load applied to the wire, giving consistent tension every time and optimizing the life of the wire.
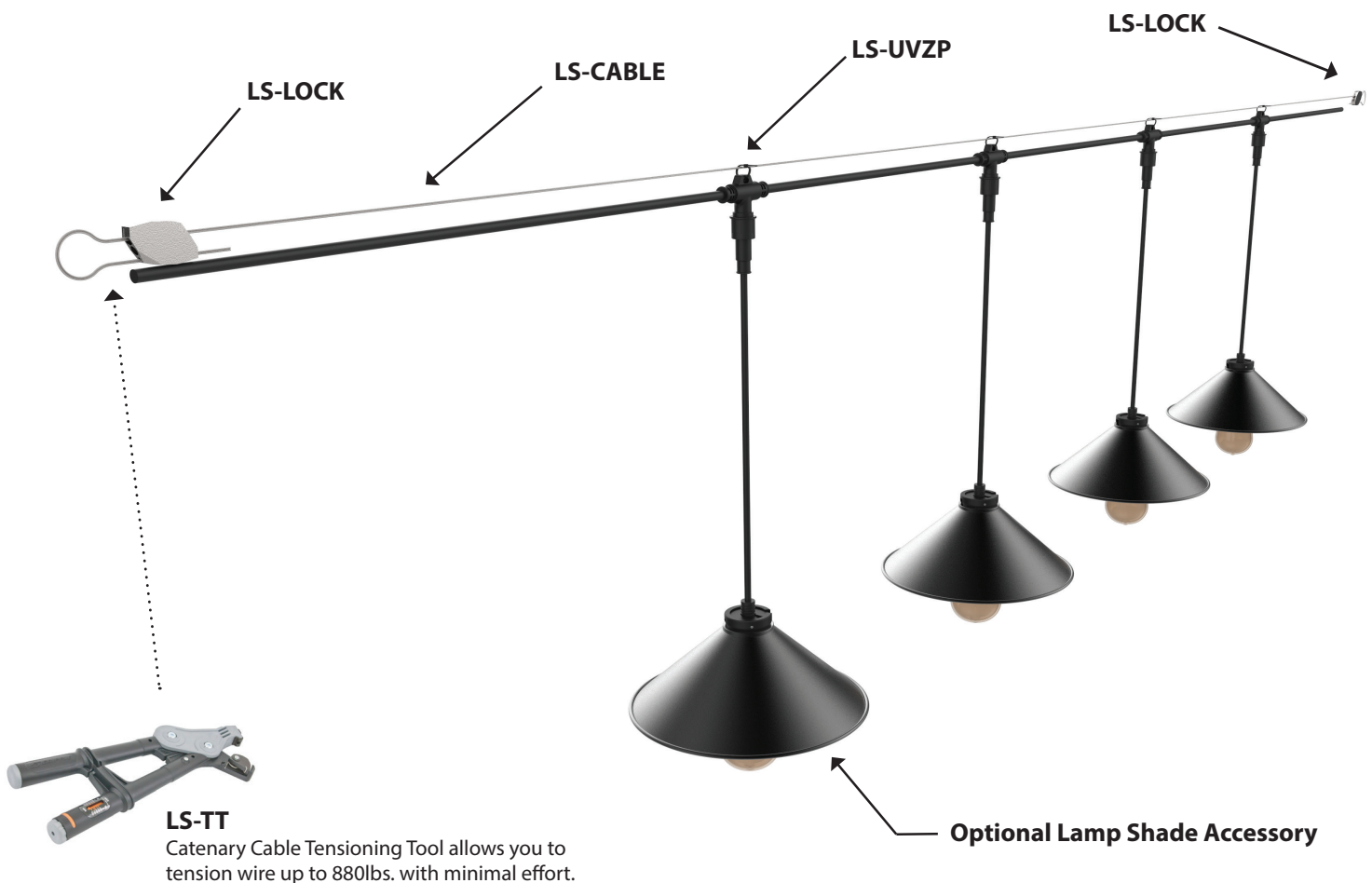
LS-UVZP-BK-50 UV Zip Ties
50 pc Bag set. UV resistant, heavy duty ties. Maximum weight up to 100 lbs./per tie.

LS-UVZP-BK-30 UV Zip Ties
30 pc Bag set. UV resistant, heavy duty ties. Maximum weight up to 100 lbs./per tie.

Installation with Suspension Cable


LS-LOCK

**LS-CABLE**

LS-UVZP

LS-LOCK

LS-LOCK

LS-TT
Catenary Cable Tensioning Tool allows you to tension wire up to 880lbs. with minimal effort.

Optional Lamp Shade Accessory

Replacement Parts

Light Engine	Lead Wire	End Cap

LSL-19-V-12
12V Wedge base
1900K
LSL-27-V-12
12V Wedge base
2700K
LSL-30-V-12
12V Wedge base
3000K
LSL-35-V-12
12V Wedge base
3500K
LSL-40-V-12
12V Wedge base
4000K
LSL-50-V-12
12V Wedge base
5000K
LSL-AM-V-12
12V Wedge base
Amber

LSL-RD-V-12
12V Wedge base
Red
LSL-RB-V-12
12V Wedge base
Royal Blue
LSL-GN-V-12
12V Wedge base
Green
LSL-YL-V-12
12V Wedge base
Yellow

LSD-LEAD-10
10' Lead Wire
IP67 Female Twist Connection
to SJTW 16AWG/2C bare wire.

LSD-EC-PK20
BLACK, T-Socket End Cap, PVC
- sold in packs of 20

DMX In-Wall Controls
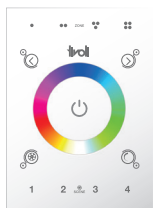
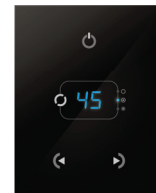

Touchscreen

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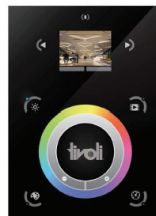
Touchscreen

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

Touchscreen

TVOQ-2-BK
Black
512 DMX channel, 99 scene,
1 zone, glass touch screen

Recommended Power Supplies

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 5o/60 Hz	12V DC	2	2x60W	5A
	ADNM-240-3-5-12-din-3				3	3x60W	3x5A

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

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