

tivoli®



LITESPHERE

ADAPT

GINA



1900K



2700K



3000K



3500K

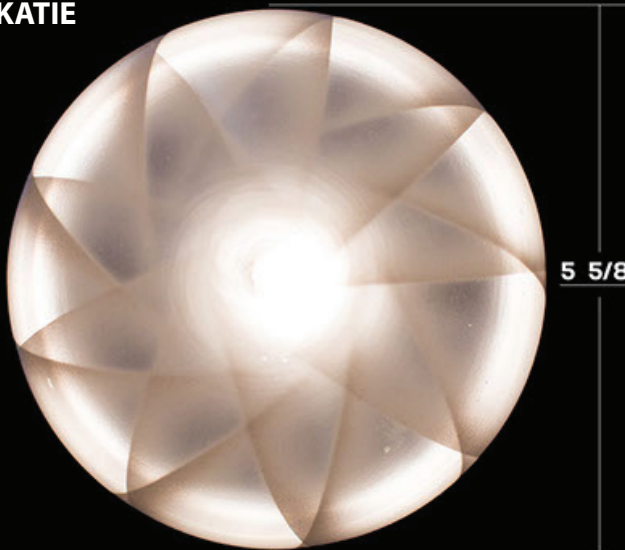


4000K



5000K

KATIE



1900K



2700K



3000K



3500K

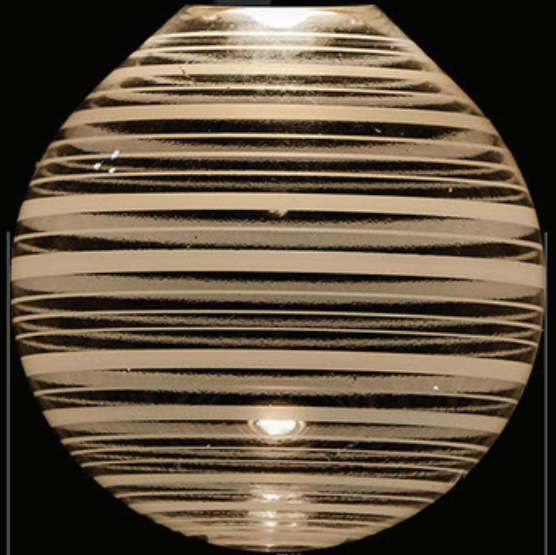
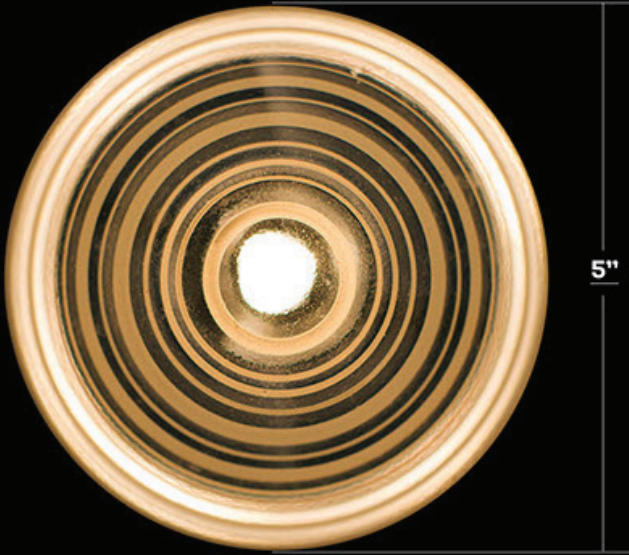


4000K

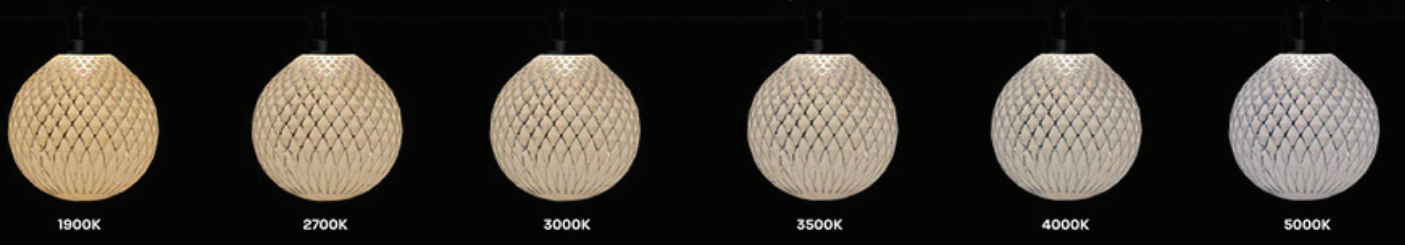


5000K

ANGELA



GABY



TONI



1900K



2700K



3000K



3500K



4000K



5000K

VICTORIA



1900K



2700K



3000K



3500K

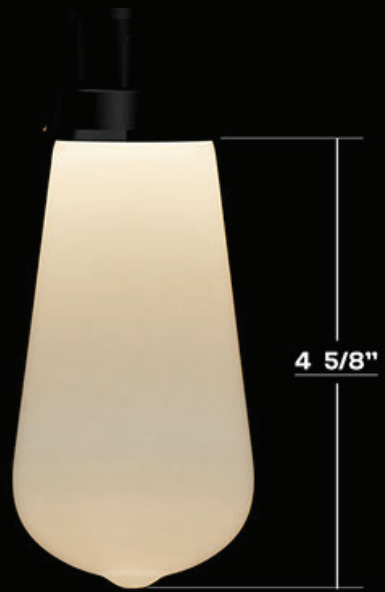


4000K



5000K

LAURA



1900K



2700K



3000K



3500K

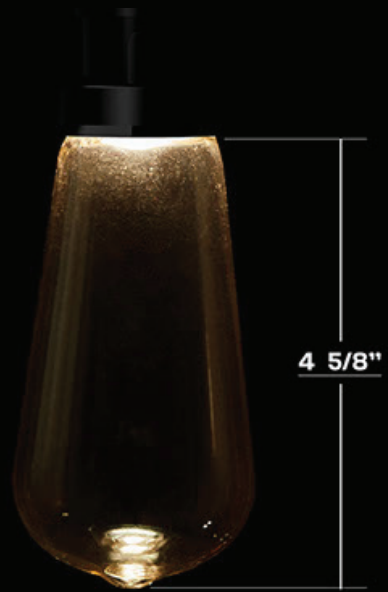


4000K



5000K

BRENDA



1900K



2700K



3000K



3500K

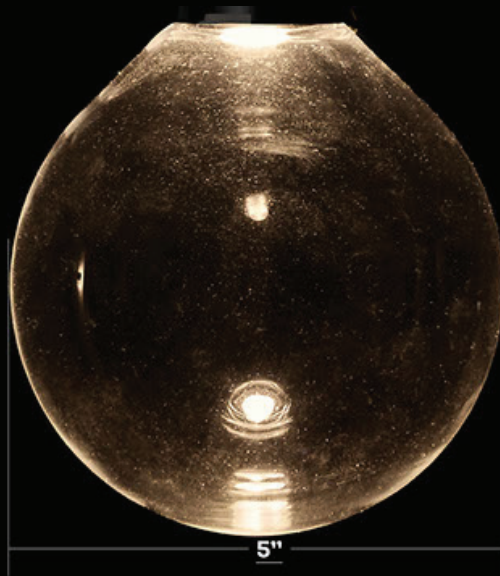


4000K



5000K

LUCIA



1900K



2700K



3000K



3500K



4000K



5000K

SUSAN



1900K



2700K



3000K



3500K



4000K



5000K

ANA



1900K



2700K



3000K



3500K



4000K



5000K

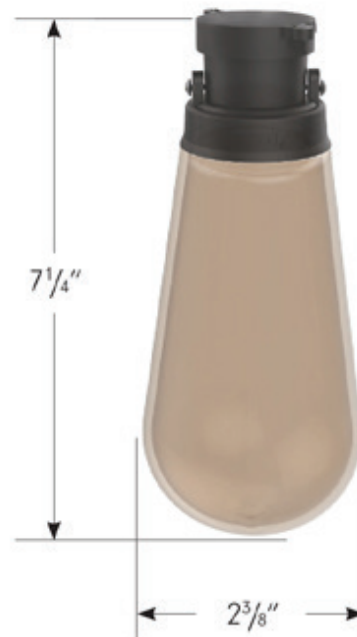


Project: _____ TYPE: _____

Product Features

- 12V Low voltage system
- Socket and cord color available in black or white
- 5 standard spacing options and custom spacing available
- Proprietary Litesphere screw base adapter
- Silicone-coated helps with shatter resistant ADAPT glassware
- Built to withstand temperatures ranging from -40°C to 65°C
- Fitted O-Ring
- IP65
- cULus listed
- 3 Year warranty

Dimensions



Order Guide

Product	Wire	Spacing	LED Type	CCT	Globe	Voltage
LSA Litesphere Adapt	B Black W White	CS Custom Spacing	V Very High Output	19 1900K 27 2700K 30 3000K 35 3500K 40 4000K 50 5000K AM Amber RD Red RB Royal Blue GN Green YL Yellow	ANA VIC** GAB BRE LAU** GIN ANG KAT SUS** TON** LUC** CG*	12 12V DC
					Clear Glass Globe Style: Ana Clear Glass Globe Style: Victoria Opal Glass Globe Style: Gaby Bronze Glass Vintage Style: Brenda Opal Glass Vintage Style: Laura Scratched Glass Globe Style: Gina Striped Glass Globe Style: Angela Frosted Glass Globe Style: Katie Clear Glass Globe Style: Susan Frosted Glass Globe Style: Toni Clear Glass Globe Style: Lucia Varied Globes	

**Consult Factory for MOQ and Lead Time.

*Varied Globes - Use individual ADAPT globe part numbers with quantity to match your total ordered socket count. All ADAPT globes come uninstalled.

Lengths & Run Order Guide

Tivoli manufactures Litesphere to your specified lengths. Individual lengths and runs must be specified at time of ordering. (see chart below for ordering details)

Lengths and Runs
see page below for ordering examples

Lead Wire Options (REQUIRED)

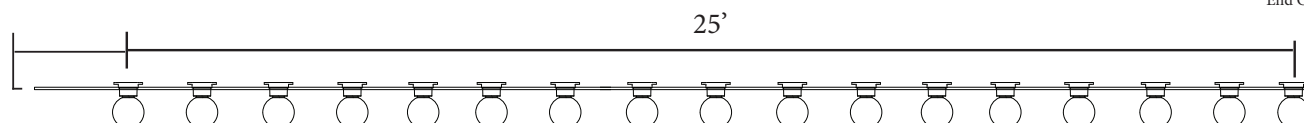
2 foot lead wire

If extra lead wire is needed please add below part number

L Length in feet	R Max Run	Quantity	LS-EP	B Black W White	+	LS-XEP	B Black W White	Length in feet (18ft max)

2' power lead

End Cap

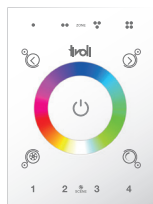


With the example above, you will receive 3 runs at 25' and a standard factory 2' power lead with black or white wire

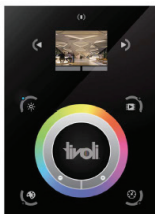
Specifications

Output (Based on 5000K VHO Chip in Lucia Globe)	
Kelvin Temperature	1900K, 2700K, 3000K, 35000K, 4000K, 5000K, Amber, Red, Royal Blue, Green, Yellow
Watts/ft.	0.96
Lumens/ft.	73
Electrical	
Input Voltage	12V DC
Control	
Dimming	DMX, 0-10V, ELV, MLV, TRIAC
Physical	
Dimensions	6 1/8"W x 5"H, 7 1/4"W x 2 3/8"H
Socket Housing	PVC
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
Environment	Wet Location
IP Rating	IP65
Warranty	3 Years

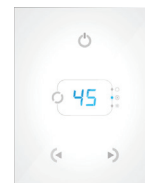
Controls & Software



TVOQ-1-WH
 WH (White only)
 512 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-XX
 XX = BK (Black), WH (White)
 512 DMX channel, 99 scene,
 1 zone, glass touch screen



Cue™ and CuePro™ softwares are specifically designed for the TivoCUE™ in-wall DMX controls and includes an array of tools required by the latest DMX lighting fixtures. Intuitive, with easy-to-use effects that can be dropped into timelines, and multi-zone synchronization capabilities allow you to program a project effortlessly.

Mounting Accessories



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

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

LS-CABLE-500 Catenary Cable Kit - 500'
 (1/8" galvanized 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 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.



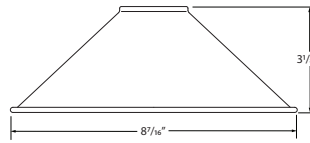
LS-UVZP-BK-50 UV Zip Ties
 50 pc Bag set. UV resistant, heavy duty ties. Maximum weight up to 100 lbs./per tie.



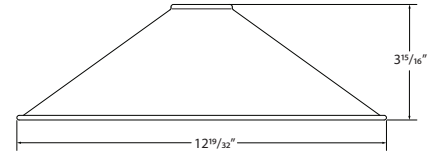
LS-UVZP-BK-30 UV Zip Ties
 30 pc Bag set. UV resistant, heavy duty ties. Maximum weight up to 100 lbs./per tie.

Shades

HAT



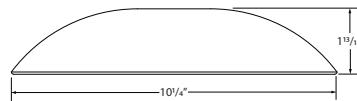
SHADE-HT-BK-BK-8
Light Shade - HAT
8.3" Black Top, Black Bottom



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

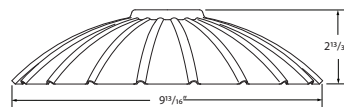
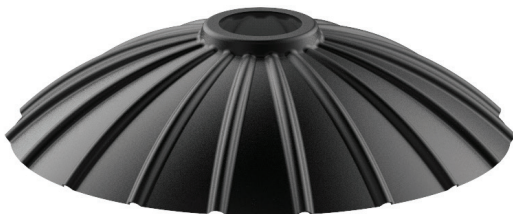
*Consult factory for lead time and MOQ

DISH

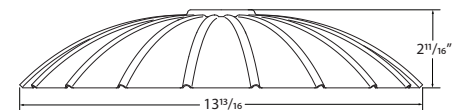


SHADE-DS-BK-BK-10
Light Shade - DISH
10.2" Black Top, Black Bottom

FLOWER



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



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

Accessories

SHADE-ADP-LSL-BK-01 Litesphere Light Shade Adapter

PVC Black Adapter - Sold individually. Includes (1) Adapters, (1) Adapter bracket, (2) set screws and (1) Allen Key

SHADE-ADP-LSL-BK-10 Litesphere Light Shade Adapter

PVC Black Adapter Kit - Sold in packs of 10. Includes (10) Adapters, (10) Adapter bracket, (20) set screws and (1) Allen Key

SHADE-ADP-LSL-BK-25 Litesphere Light Shade Adapter

PVC Black Adapter Kit - Sold in packs of 25. Includes (25) Adapters, (25) Adapter bracket, (50) set screws and (1) Allen Key

SHADE-ADP-LSL-BK-50 Litesphere Light Shade Adapter

PVC Black Adapter Kit - Sold in packs of 50. Includes (50) Adapters, (50) Adapter bracket, (100) set screws and (1) Allen Key





Shatter Resistant
Silicone Coating

Replacement Parts

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

G125 Globe



Gina
LSA-GIN



Victoria*
LSA-VIC



Ana
LSA-ANA



Gaby
LSA-GAB



Angela
LSA-ANG



Katie
LSA-KAT

G125 Globe



Susan*
LSA-SUS



Toni*
LSA-TON



Lucia*
LSA-LUC

S60 Globe



Brenda
LSA-BRE



Laura*
LSA-LAU

*Consult Factory for MOQ and Lead Time.



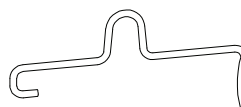
VERY HIGH OUTPUT

VHO wedge base LED chip
(Sold Each)

- 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



LS-HANG-CLIP

Hanger clip for installation from 8 gauge
stainless steel aircraft cable (Sold Each)

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 50/60 Hz	12V DC	2	2x60W	5A
	ADNM-240-3-5-12-din-3				3	3x60W	3x5A

Power Supplies

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

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