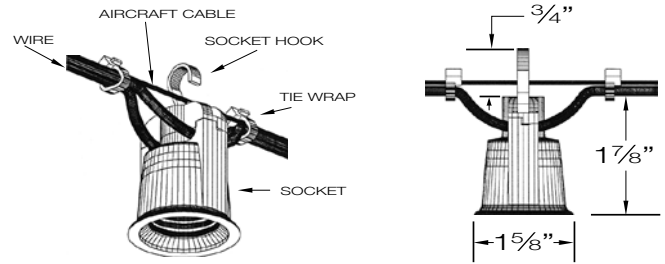


## SUSPENDED DECORATIVE STRINGLIGHT SYSTEMS



PROJECT:
TYPE:



SOCKET, WIRE & CABLE DETAILS

*Decostrings* are a perfect accent lighting solution to add a personal ambience to patios, courtyards, atriums, restaurants, amusement parks and any open area. The “festoon” lighting system is typically strung between two anchorage points with optional intermediary support and electrically fed from one end. The sockets can be either symmetrically spaced or randomly spaced to suit the application. Optional shades, guards and lenses complete the architectural design.

### SPECIFICATIONS

LAMPHOLDER	Black phenolic, medium base UL weatherproof with hook for optional mounting.
POWER CORD	12/2 G. Black flexible duplex cable, UV rated for extended outdoor use.
SUPPORT CABLE	3/32" SS aircraft catenary cable supports the system, 980# test. Heavier cable available.
TERMINATION KITS	Heavy duty stainless steel hardware available.
LAMPS	Wet location rated LED and incandescent medium base A, G or S style lamps.
DIMMING	Dimmable to 10% with ELV trailing edge type dimmers.
VOLTAGE	120V system (1920 watts max load). No driver or transformer required.
ACCESSORIES	Optional brass, aluminum and acrylic shades. Consult factory for custom shades.
PHOTOMETRY	Bare lamp and shielded “BUG” rated .IES files available.
CERTIFICATION	ETL listed for permanent damp or wet installations.  2001431  MADE IN THE USA

### PART NUMBER

SERIES	SPACING	VOLTS	LAMP	SHADE-FINISH	TERMINATION KIT	LENGTH
DSD DAMP	12 12"O/C	120 120V	SELECT	<u>OPTIONAL</u>	<u>OPTIONAL</u>	SPECIFY
DSW WET	18 18"O/C		FROM	SELECT FROM	<b>STK</b>	
	24 24"O/C		LAMP	PAGE 4 & 5	STANDARD	
	36 36"O/C		PAGE 3	OR	TERMINATION KIT	
	48 48"O/C			LEAVE BLANK	<b>LTK</b>	
	(OTHER, SPECIFY)				LIGHTWEIGHT	
					TERMINATION KIT	
					<b>TBK</b>	
					TURNBUCKLE KIT	
					(SEE PAGE 6)	

## LED FILAMENT STYLE LAMPS



**S14**

S14-24/150 – 24K, 1.5W, 150L, CLEAR  
 S14-27/150 – 27K, 1.5W, 150L, CLEAR

WHITE OR FROSTED – CONSULT FACTORY



**G16.5**

G16.5F-24/325 – 24K, 3.5W, 325L, CLEAR  
 G16.5F-27/325 – 27K, 3.5W, 325L, CLEAR

G16.5F-24/200 – 24K, 2W, 200L, CLEAR  
 G16.5F-27/200 – 27K, 2W, 200L, CLEAR

WHITE OR FROSTED – CONSULT FACTORY



VINTAGE LED LAMPS  
 CONSULT FACTORY



**A15 & A19**

CONSULT FACTORY



S14 VARIOUS COLORS  
 CONSULT FACTORY



**G25**

CONSULT FACTORY

\* ADD "SC" SUFFIX FOR SILICONE COATING (FOOD SERVICE)

\* SEE INDIVIDUAL DATA SHEETS FOR COMPLETE LAMP SPECIFICATIONS

\* LED LAMPS SPECIFICALLY WET RATED AND DIM DOWN TO 10% WITH A TRAILING EDGE (ELV) DIMMER.

## INCANDESCENT LAMPS (OPTIONAL)



**LF**

A15 CLEAR 120V 25W



**LS**

S14 CLEAR 120V 11W  
 COLORS AVAILABLE



**LH-C**

G16.5 CLEAR 120V 25W  
**LH-W**  
 G16.5 WHITE 120V 25W



**LG**

S11 CLEAR 120V 7.5W  
 COLORS AVAILABLE

FULL SPECIFICATION SHEETS AVAILABLE AT [PRIMUSLIGHTING.COM](http://PRIMUSLIGHTING.COM).

**DSC7** 7" W X 3" H CONE SHADE 6 OZ  
**DSC10** 10" W X 3" H CONE SHADE 9 OZ  
**DSC12** 12" W X 4" H CONE SHADE 18 OZ  
 FINISH: ACID ETCHED BRASS OR POWDER COAT  
 PROVIDES 0/0/0 BUG RATING



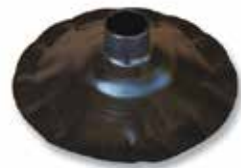
SHOWN: AGED BRASS (AB)

**DSH4** 4" W X 1 7/8" H HAT SHADE 2 OZ  
**DSH6** 6" W X 2 1/4" H HAT SHADE 4 OZ  
**DSH8** 8" W X 2 3/4" H HAT SHADE 6 OZ  
 FINISH: ACID ETCHED BRASS OR POWDER COAT  
 FACTORY INSTALLED



SHOWN: VERDE BRASS (VB)

**DSRW4** 4" W X 1 7/8" H RADIAL WAVE SHADE 2 OZ  
**DSRW6** 6" W X 2 1/4" H RADIAL WAVE SHADE 4 OZ  
**DSRW8** 8" W X 2 3/4" H RADIAL WAVE SHADE 6 OZ  
 FINISH: ACID ETCHED BRASS OR POWDER COAT  
 FACTORY INSTALLED



SHOWN: POWDER COAT BLACK (PCB)

**DST4P** 4" W X 6" H PERFORATED TUBE SHADE 11 OZ  
**DST6P** 6" W X 8" H PERFORATED TUBE SHADE 22 OZ  
 FINISH: ACID ETCHED BRASS OR POWDER COAT



SHOWN: RAW (RB)

**DST4C** 4" W X 6" H WIRE CAGE TUBE 9 OZ  
**DST6C** 6" W X 8" H WIRE CAGE TUBE 15 OZ  
 FINISH: ACID ETCHED BRASS OR POWDER COAT



SHOWN: AGED BRASS (AB)

**DSRG** 6" W X 5 1/8" H 9 OZ  
 ROUND SHADE WITH GUARD  
 FINISH: ACID ETCHED BRASS OR POWDER COAT  
 \* DELETE "G" FOR NO GUARD.



SHOWN: CUSTOM TEXTURED BRONZE

**DSWG** 3 7/8" W X 5 5/8" H 6 OZ  
 WIRE GUARD  
 FINISH: CAD PLATED OR POWDER COAT BLACK  
 CAN BE USED WITH CONE SHADE DSC10, DSC12



SHOWN: POWDER COAT BLACK (PCB)

**DSSLG** 3 1/2" W X 4 1/2" H 3 OZ  
ALUMINUM SQUARE LAMP GUARD  
FINISH: POWDER COAT OR BRUSHED ALUMINIUM



SHOWN: BRUSHED ALUMINIUM (BA)

**DSRLG** 5" W X 4" H 6 OZ  
METAL ROUND LAMP GUARD  
FINISH: POWDER COAT ONLY



SHOWN: POWDER COAT SILVER (PCS)

**DST3A** 3" W X 6" H ACRYLIC TUBE SHADE 8 OZ  
**DST5A** 5" W X 8" H ACRYLIC TUBE SHADE 14 OZ  
FINISH: OPAL WHITE, CLEAR OR FROSTED



SHOWN: OPAL WHITE (O)

**DSS8** 8" DIAMETER ACRYLIC SPHERE 9 OZ  
**DSS10** 10" DIAMETER ACRYLIC SPHERE 16 OZ  
**DSS12** 12" DIAMETER ACRYLIC SPHERE 22 OZ  
FINISH: OPAL WHITE, CLEAR OR FROSTED



SHOWN: OPAL WHITE & CLEAR (O & C)

**DSQ8** 8" DIAMETER ACRYLIC SOFT CUBE SHADE 12 OZ  
**DSQ10** 10" DIAMETER ACRYLIC SOFT CUBE SHADE 20 OZ  
**DSQ12** 12" DIAMETER ACRYLIC SOFT CUBE SHADE 26 OZ  
FINISH: OPAL WHITE, CLEAR OR FROSTED



SHOWN: FROSTED (F)

## SHADES & GUARDS FINISH CODES

### RAW & ACID ETCHED FINISHES



**AB** – AGED BRASS  
(MOST POPULAR)



**VB** – VERDE BRASS



**RB** – RAW BRASS



**BA** – BRUSHED ALUM

### POWDER COAT FINISHES



**PCW** – POWDER COAT WHITE



**PCB** – POWDER COAT BLACK



**PCS** – POWDER COAT SILVER

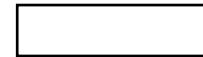


**PCC** – POWDER COAT (CUSTOM)  
PROVIDE RAL COLOR

### ACRYLIC FINISHES



**O** – OPAL WHITE



**C** – CLEAR



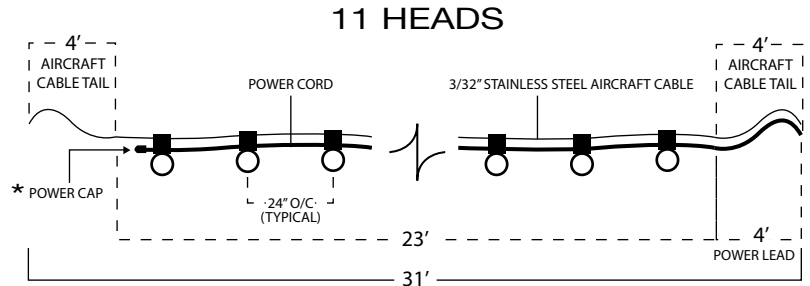
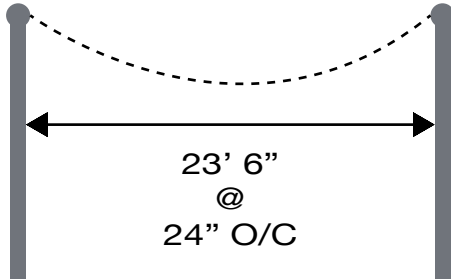
**F** – FROSTED

## SHADES & GUARDS FINISH NOTES

- Decostring shades are hand crafted from solid brass or aluminum and feature either chemical etched or powder coat finishes.
- Most shades are shipped separately and attached to cable system with a tool-less keeper ring.
- All shades and guards dimensions are nominal.
- Please contact us for material, finish and shape variations or custom designs.

*Decostrings* are ordered and built to specific run lengths and include 4' aircraft cable tails on each end and a 4' power lead on one end for adjustment and make-up. Order the measured length between mounting points rounded down to the nearest foot which allows for ample droop and centering adjustment. See "Installation Guide" for detailed instructions. Estimate dead weight load at 5oz/ft. for most common 24" O/C spacing. A simple straight run example is shown below resulting in a 23' run to order.

Example:



\* OPTIONAL: LEADS BOTH ENDS FOR SPLICING

## TERMINATION KITS

Commercial grade heavy duty stainless steel cable termination kits. System working load 175# using standard *Decostring* 3/32" suspension cable to attach to typically a 1/4" eye or mounting tab (by others). Complete hardware for both cable ends. Order (1) kit per run. Other components available.



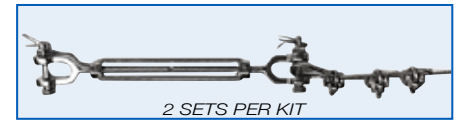
### STK

STANDARD TERMINATION KIT  
For Drooped Suspension | 5/16" Gate



### LTK

LIGHTWEIGHT TERMINATION KIT  
Maximum Working Load 30 LBS



### TBK

TURNBUCKLE KIT  
Only for Tensioned Suspension | 7/16" Gate

## POWER CONNECTIONS

*Decostrings* are designed to be permanently installed and hard wired to a junction box. Customary wet location make-up includes a drip loop and mechanical termination to a weatherproof j-box using an appropriate nylon cord grip

