Factory submittal drawing required

OP2142 – ZUME™
20" – Catenary

VISA LIGHTING

Type:

Project:

VisaLighting.com/products/Zume

Order Code:	OP2142	–	MVOLT				
	MODEL	**A** SOURCE	VOLTAGE	**B** FINISH	**C** CATENARY OPTION	**D** DIFFUSER OPTION	**E** PCL (POWER CORD LENGTH)

Fill in shaded boxes using information listed below

MSC option shown

This pure glowing sphere appears to be floating in space and is crowned with a unique cap. An ideal addition to a patio, courtyard or boulevard. Offered in two sizes in frosted or white acrylic. The decorative cap can be finished with any of our 16 standard paint finishes.

DIMENSIONS

DIA = Diameter X = Body Height PCL = Power Cord Length
EPA = Effective Projected Area

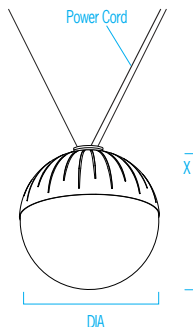**E** ⚠ Power cord length must be specified.

PCL is the distance (in inches) from the fixture to the end of the cord jacket or to the end of installed quick connect (for options including a quick connect)
Example: PCL (60) indicates a power cord length of 60".

Power Cord

DIA	20"	(508 mm)
X	20-1/4"	(514 mm)
PCL	60"	(1524 mm)

X value changes with options
MSC add 1-3/4"

EPA:	3.6ft²
WEIGHT	10 lbs.

X

DIA

A SOURCE (Select one) and VOLTAGE

MVOLT fixture accepts 120 through 277 input voltage
0-10V dimmable to 1%. 82CRI, within 3-step MacAdam

Sources	CCT	Delivered Lumens		Power (watts)	Voltage
		White Globe	Frosted Globe		
L30K-L	3000K	1400	1600	27	MVOLT
L35K-L	3500K	1500	1700		
L40K-L	4000K	1500	1700		
L30K-H	3000K	1800	2100	37	
L35K-H	3500K	1900	2100		
L40K-H	4000K	1900	2200		

B FINISH (Select one)   See page 4 for color chart

Powder Coat Painted Finishes (Standard)

AG7038	Agate Grey	**GLIM**	Glimmer	**PB1035**	Pearl Beige
BMAT	Bronze Matte	**GSIL**	Graphite Silver	**RUST**	Rust
BRNZ	Bronze	**GW9002**	Grey White	**SUNG**	Sungold
BSIL	Blade Silver	**HTHR**	Heather	**TW9016**	Traffic White
CVBL	Cove Blue	**JB9005**	Jet Black		
CW9001	Cream	**OBRZ**	Old Bronze		

C CATENARY OPTION (Select one)   See page 2 for catenary option illustrations

1QC	One quick connect (factory installed)
2QC	Two quick connects (factory installed)
MSC	Mid-run horizontal splice connection (mounted at top of unit)
SPC	Single power cord

D DIFFUSER OPTION

Globe is white if no option is selected

FRST   Frosted translucent globe

White

Frosted Translucent

IP65
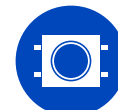
LED

ETL Listed

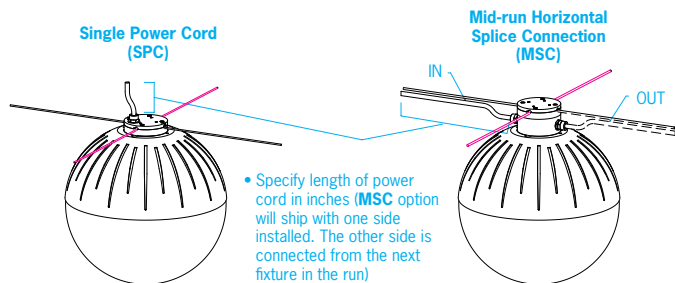5 Year Warranty

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Catenary Option Illustrations

Splice Connect

Quick Connect
(Factory Installed)

1 Quick Connect (1QC)

2 Quick Connects (2QC)

Single Power Cord (SPC)

Mid-run Horizontal Splice Connection (MSC)

IN

OUT

• Specify length of power cord in inches (**MSC** option will ship with one side installed. The other side is connected from the next fixture in the run)

IN

• Order **1QC** option for the last luminaire

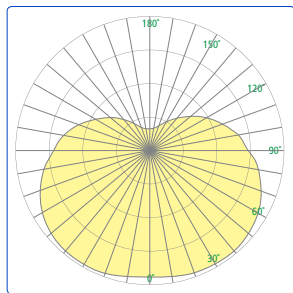• Specify length of power cord in inches (same length on both input and output on 2QC option)

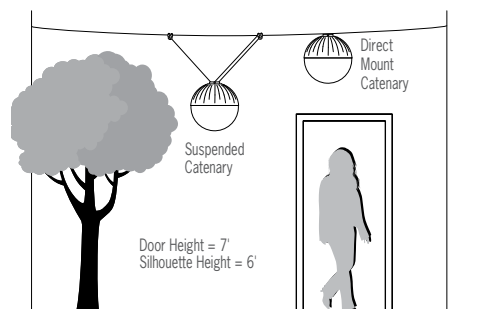IN   OUT

Photometrics
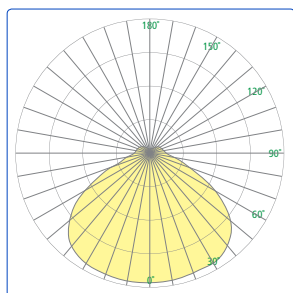
Frosted Globe

White Globe

Technical Information

- High or low lumen output
- Integral driver
- IP65 rated
- Stainless steel structural cables are not included. Structural cables and their connections to their structures are to be designed by a qualified structural engineer
- Cables connecting fixtures to each other are considered to be structural
- Primary cable connection to the fixture accepts a 1/8" to 1/4" diameter cable
- Fixture must be suspended if the catenary cable design is greater than 1/4" diameter
- Crossing secondary cable is perpendicular to the primary cable and is limited to 1/8" when the primary cable is 1/4"
- Black power cord
- White acrylic diffuser or optional frosted translucent acrylic diffuser
    - UV stable
    - UL-94 HB Flame Class rated
- Spun aluminum cap with laser cut-outs; cast aluminum mounting component
- No VOC powder coat paint finish
- Tested to ANSI C136.31 'American National Standard for Roadway and Area Lighting Equipment' at or above 3G vibration levels for 100,000 cycles in X, Y, Z axes
- ETL listed for wet locations

Relative Scale Drawing

Direct Mount Catenary

Suspended Catenary

Door Height = 7'
Silhouette Height = 6'

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For important information about accessory applications, see "Catenary Design Guide."
For technical specifications and installation information, see "Installation Instructions"
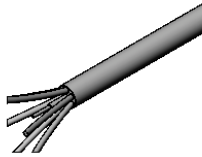
ACCESSORIES (Order Separately)

Power Connection Accessories

| Quick Connect Jumper Cord (AY-QC7P6-X) | Power Cord (AY-P6-50) | Power Cord Ties (AY-WT-100) | Liquid Tite Cord Grip (AY-CG) |
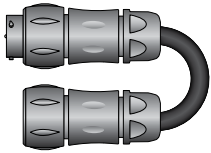
Qty (1) per sku
X = cord length (in feet)
4 standard lengths
AY-QC7P6-1
AY-QC7P6-5
AY-QC7P6-10
AY-QC7P6-25
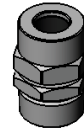Custom lengths available upon request

Black cord, 50 feet per sku
Custom lengths available upon request

Qty (100) per sku

Qty (1) per sku

| Quick Connectors (AY-QC7SET) | Quick Connect 3-way splitter (AY-QC3S) |

IN   OUT
OUT   OUT
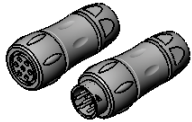
(1) plug, (1) socket per sku
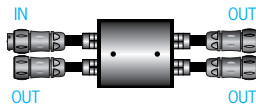
Power Control - up to 3 fixtures
Qty (1) per sku

Catenary Suspension Accessories

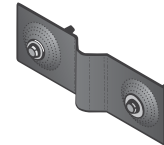| 3/32" Stainless Steel Cable (AY-CBL1/8-50) | Stainless Steel Compression Sleeve (AY-CS1/8) | Stainless Steel U-Bolts (AY-UBX/X) | Mounting Bracket (AY-BRKT) |

50 feet per sku

Qty (10) per sku

Qty (1) per sku
X/X = catenary cable diameter
5 sizes
AY-UB3/16
AY-UB1/4
AY-UB3/8
AY-UB1/2
AY-UB5/8

(1) stainless steel bracket with (2) washers, (2) #10, 1.5" screws per sku

Accessories are made for Visa Lighting catenary applications. If sourced elsewhere, materials must be of equivalent grade.

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CATENARY ACCESSORIES

Accessory	Quantity

Specify color code when ordering. For accurate color matching, individual paint and finish samples are available upon request
For additional information see VisaLighting.com/materials-finishes

Painted Finishes (Standard)

TW9016
Traffic White (RAL9016)

CW9001
Cream (RAL9001)

GW9002
Grey White (RAL9002)
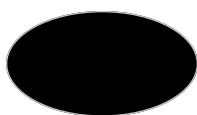
JB9005
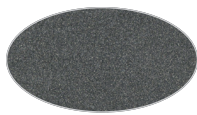Jet Black (RAL9005)

AG7038
Agate Grey (RAL7038)

HTHR
Heather

CVBL
Cove Blue

BSIL
Blade Silver

GSIL
Graphite Silver

GLIM
Glimmer

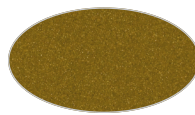**SUNG**
Sungold

BRNZ
Bronze

OBRZ
Old Bronze

BMAT
Bronze Matte

PB1035
Pearl Beige (RAL1035)

RUST
Rust