

OP2142 ZUME™

20" Catenary Suspension


VisaLighting.com/products/Zume

Type: _____ Project: _____ Location: _____



DIMENSIONS⁶

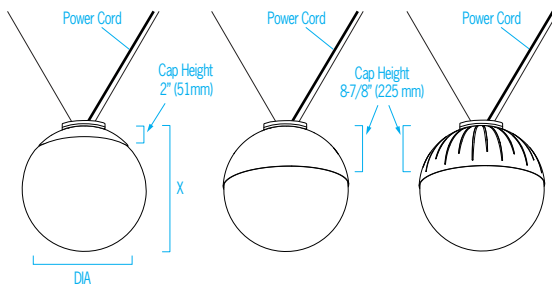
PCL MUST BE SPECIFIED

DIA = Diameter X = Body Height PCL = Power Cord Length WT=Weight

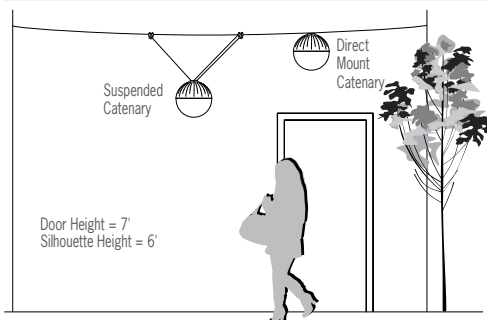
PCL is the distance (in inches) from the fixture to the end of the cord jacket or to the end of installed quick connect (for options including a quick connect) Example: PCL (60) indicates a power cord length of 60".

DIA 20" (508 mm)
 X 20-1/4" (514 mm) Add 1-3/4" to X value with MSC option
 PCL 60" (1524 mm)
 MSC add 1-3/4"

EPA 2.4ft²
 WT 10 lbs



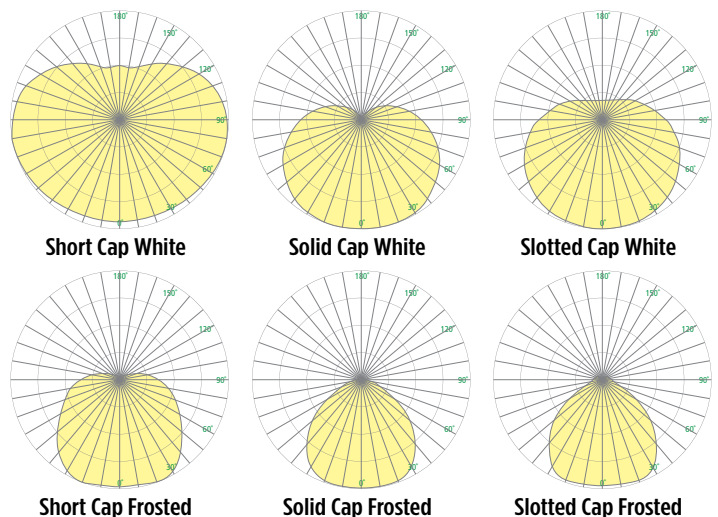
RELATIVE SCALE DRAWING



FEATURES

- High and low lumen output
- Integral driver
- IP65 rated
- **Stainless steel structural cables are not included. Cables connecting fixtures to each other or to structural elements are to be designed by a qualified structural engineer**
- Cable connections to the fixture accept 1/8" to 1/4" diameter cables
- Fixtures may not be directly mounted to catenary cables over 1/4" diameter. Suspended mount must be used (see relative scale drawing)
- 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
- 3 spun aluminum cap styles (short, solid, slotted); cast aluminum mounting component
- Fixture body 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
- White acrylic diffuser or frosted translucent acrylic diffuser; UV stable; UL-94 Flame Class rated
- No VOC powder coat finish; 16 color options
- ETL listed for wet locations

PHOTOMETRICS



IP65



ETL Listed



5 Year Warranty

OP2142 ZUME (cont.)

20" Catenary Suspension



Fill in shaded boxes using information listed below

OP2142		- MVOLT					
MODEL	CAP ¹	SOURCE ²	VOLTAGE MVOLT	FINISH ³	CATENARY ⁴	DIFFUSER ⁵	PCL (POWER CORD LENGTH) ⁶
	ShortCAP SolidCAP SlottedCAP	L30K(H) L30K(L) L35K(H) L35K(L) L40K(H) L40K(L)		AG7038 BMAT BRNZ BSIL CVBL CW9001 GLIM GSIL GW9002 HTHR JB9005 OBRZ PB1035 RUST SUNG TW9016	1QC 2QC MSC SPC	AC FRST	

CAP¹ (Select One)

ShortCAP	Short cap
SolidCAP	Solid cap
SlottedCAP	Slotted cap



Short Cap (ShortCAP)



Solid Cap (SolidCAP)



Slotted Cap (SlottedCAP)

SOURCE² (Select one)

Dimmable 0-10V to 1%, minimum 80CRI, within 3-step MacAdam

Source	CCT	Delivered Lumens						Power (Watts)
		Short Cap White	Short Cap FRST	Solid Cap White	Solid Cap FRST	Slotted Cap White	Slotted Cap FRST	
L30K(H)	3000K	3100	3200	2000	2400	1900	2200	37
L30K(L)	3000K	2500	2500	1600	1900	1500	1700	27
L35K(H)	3500K	3200	3300	2100	2400	2000	2200	37
L35K(L)	3500K	2500	2600	1600	1900	1500	1800	27
L40K(H)	4000K	3300	3300	2100	2500	2000	2300	37
L40K(L)	4000K	2600	2600	1600	1900	1600	1800	27

VOLTAGE

MVOLT fixture accepts 120 through 277 input voltage

MVOLT	120-277V, 50/60 Hz
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IP65



ETL Listed



5 Year Warranty

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FINISH³ – CAPS (Select one)

Specify color code when ordering. For accurate color matching, individual paint and finish samples are [available upon request](#)

Powder Coat Painted Finishes (Standard) See visalighting.com/finishes for all of our finishes (not all available on all models)							
AG7038	Agate Grey	CVBL	Cove Blue	GW9002	Grey White	PB1035	Pearl Beige
BMAT	Bronze Matte	CW9001	Cream	HTHR	Heather	RUST	Rust
BRNZ	Bronze	GLIM	Glimmer Graphite	JB9005	Jet Black	SUNG	Sungold
BSIL	Blade Silver	GSIL	Silver	OBRZ	Old Bronze	TW9016	Traffic White

CATENARY POWER CONNECTION⁴ (Select One)

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

DIFFUSER⁵ (Select One)

- AC White acrylic globe
FRST Frosted translucent globe



White



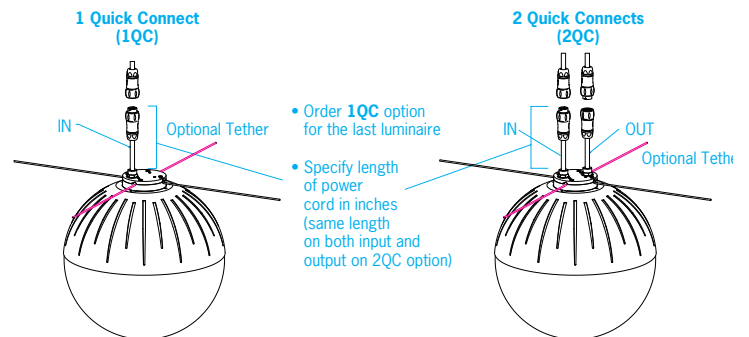
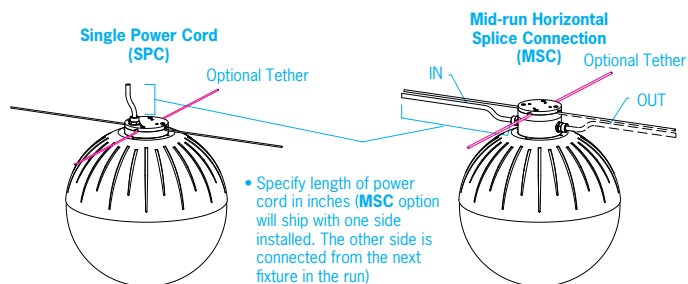
Frosted Translucent

CATENARY OPTION ILLUSTRATIONS

See page 4 for additional accessories

Splice Connect

Quick Connect



OP2142 ZUME (cont.)

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ZUME PRODUCT FAMILY

Cord and Cable Suspension	• OP2120-ShortCap — 12" • OP2130-ShortCap — 16" • OP2140-ShortCap — 20"	• OP2120-SolidCap — 12" • OP2130-SolidCap — 16" • OP2140-SolidCap — 20"	• OP2120-SlottedCap — 12" • OP2130-SlottedCap — 16" • OP2140-SlottedCap — 20"
Catenary Suspension	• OP2122-ShortCap — 12" • OP2132-ShortCap — 16" • OP2142-ShortCap — 20"	• OP2122-SolidCap — 12" • OP2132-SolidCap — 16" • OP2142-SolidCap — 20"	• OP2122-SlottedCap — 12" • OP2132-SlottedCap — 16" • OP2142-SlottedCap — 20"
Stem Suspension	• OP2124-ShortCap — 12" • OP2134-ShortCap — 16" • OP2144-ShortCap — 20"	• OP2124-SolidCap — 12" • OP2134-SolidCap — 16" • OP2144-SolidCap — 20"	• OP2124-SlottedCap — 12" • OP2134-SlottedCap — 16" • OP2144-SlottedCap — 20"

See [Visalighting.com/products/Zume](https://visalighting.com/products/Zume) for more information

SUGGESTED VARIATIONS

- Link fixtures together to create a chain
- Custom cap options

OP2142 ZUME (cont.)

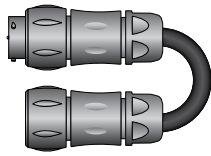
Catenary Accessories



ACCESSORIES (Order Separately)

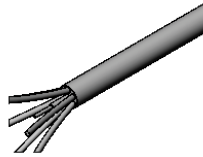
Power Connection Accessories

Quick Connect Jumper Cord
(AY-QC7P6-X)



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

Power Cord
(AY-P6-50)



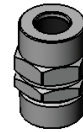
Black cord, 50 feet per sku
Custom lengths available
upon request

Power Cord Ties (AY-WT-100)



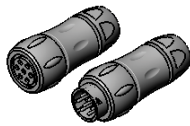
Qty (100) per sku

Liquid Tite Cord Grip
(AY-CG)



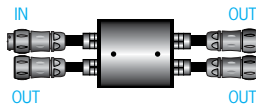
Qty (1) per sku

Quick Connectors (AY-QC7SET)



(1) plug, (1) socket per sku

Quick Connect 3-way splitter
(AY-QC3S)



Power Control - up to 3 fixtures
Qty (1) per sku

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

For important information about accessory applications, see "[Catenary Design Guide](#)."
For technical specifications and installation information, see "[Installation Instructions](#)"

Catenary Suspension Accessories

3/32" Stainless Steel Cable
(AY-CBL3/32-50)



50 feet per sku

Stainless Steel
Compression Sleeve
(AY-CS3/32)



Qty (10) per sku

Stainless Steel U-Bolts (AY-UBX/X)



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

Mounting Bracket
(AY-BRKT)



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

CATENARY ACCESSORIES (Order Separately)[illegible]