OP3632 LATERNA
Catenary Suspension

VISA LIGHTING

VisaLighting.com/products/Laterna

Type: _____   Project: _____   Location: _____
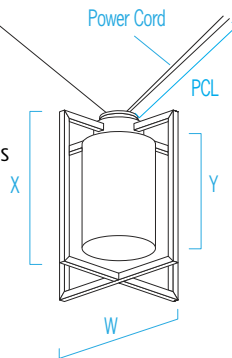

DIMENSIONS [4]

PCL MUST BE SPECIFIED

W = Width   X = Body Height   Y = Diffuser Height   PCL = Power Cord Length
EPA = Effective Projected Area   WT = Weight   MSC = Midrun Splice Connection Option
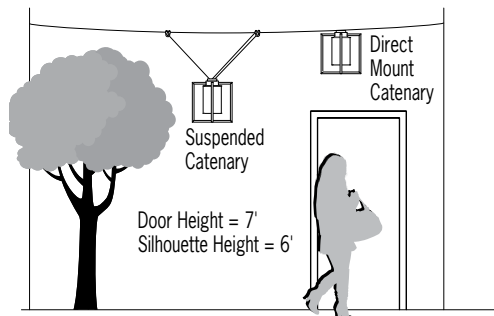
PCL is the distance (in inches) from the fixture to the end
of the cord jacket or to the end of installed quick connect
(for options including a quick connect)
Example: PCL (60) indicates a power cord length of 60".

W	17-1/2"	(445 mm)
X	19-1/8"	(486 mm) X value changes with options
Y	12-1/4"	(311 mm)
PCL	60"	(1524 mm)
MSC		add 1-3/4"

EPA   1.34ft^2
WT   12 lbs

Power Cord

PCL

RELATIVE SCALE DRAWING

Direct Mount Catenary

Suspended Catenary

Door Height = 7'
Silhouette Height = 6'

IP65   ETL Listed   5 Year Warranty   Buy American Compliant

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
- Aluminum weldment cage; 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
- Matte white acrylic diffuser or optional 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
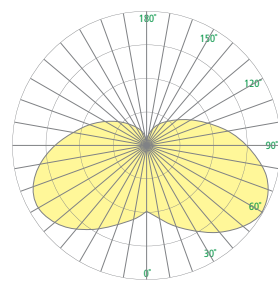
Frosted Cylinder
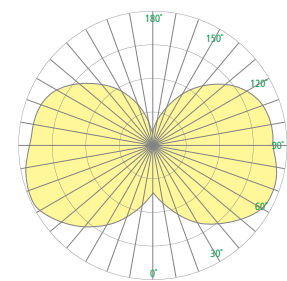
White Cylinder

OP3632 LATERNA (cont.)
Catenary Suspension

VISA LIGHTING

Fill in shaded boxes using information listed below

OP3632	–	MVOLT

MODEL

SOURCE[1]
L30K(H)
L30K(L)
L35K(H)
L35K(L)
L40K(H)
L40K(L)

VOLTAGE
MVOLT

FINISH

See last page
for finish
order codes

**CATENARY POWER
CONNECTION[2]**
1QC
2QC
MSC
SPC

DIFFUSER OPTION[3]
FRST

Cylinder is white
acrylic if no option
is selected

**POWER CORD
LENGTH[4]**

See page 1

SOURCE[1] (Select one)

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

Source	CCT	Delivered Lumens		Power (Watts)
		White Cylinder	Frosted Cylinder	
L30K(H)	3000K	2400	2900	29
L30K(L)	3000K	1500	1900	18
L35K(H)	3500K	2500	3000	29
L35K(L)	3500K	1600	1900	18
L40K(H)	4000K	2500	3000	29
L40K(L)	4000K	1600	1900	18

VOLTAGE

MVOLT	120-277V, 50/60 Hz

CATENARY POWER CONNECTION OPTION[2] (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

Splice Connect

**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)

Quick Connect
(Factory Installed)

**1 Quick Connect
(1QC)**

**2 Quick Connects
(2QC)**

IN

IN   OUT

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

• Specify length
of power cord
in inches (same
length on both
input and output
on 2QC option)
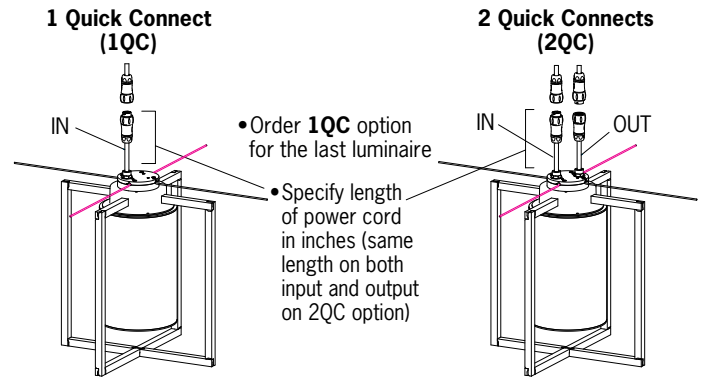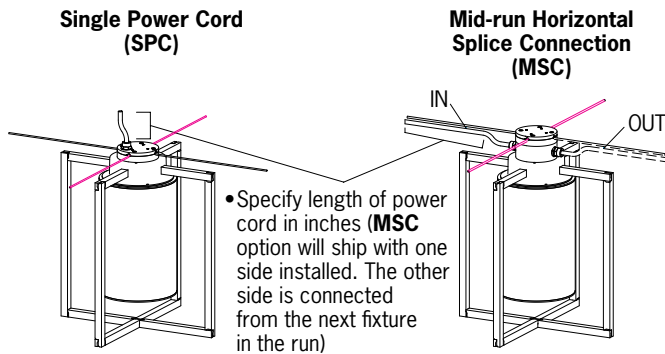
DIFFUSER OPTION[3]

Cylinder is matte white if no option is selected

FRST	Frosted translucent cylinder

Matte White

Frosted Translucent

LATERNA PRODUCT FAMILY

• OP3630 – Cord and Cable Suspension
• OP3632 – Catenary Suspension
• OP3634 – Stem Suspension

See Visalighting.com/products/Laterna for more information

SUGGESTED VARIATIONS

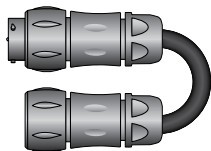• Remote driver
• Custom colors

OP3632 LATERNA (cont.)
Additional Catenary Accessories

VISA LIGHTING

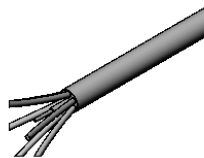---

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
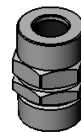Custom lengths available
upon request

Power Cord
(AY-P6-50)

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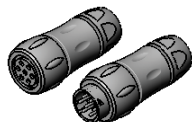Custom lengths available
upon request

Power Cord Ties
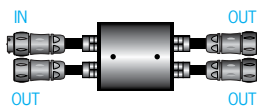**(AY-WT-100)**

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)

IN   OUT
OUT   OUT

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-CBL1/8-50)

50 feet per sku

Stainless Steel Compression Sleeve
(AY-CS1/8)

Qty (10) per sku

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

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

Mounting Bracket
(AY-BRKT)

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

CATENARY ACCESSORIES (Order Separately)

Accessory	Quantity

OP3632 LATERNA (cont.)

VISA LIGHTING

FINISHES

Specify color code when ordering. For accurate color matching, individual paint and finish samples are available upon request.
For more information about our finishes visit visalighting.com/finishes

Powder Coat Paint Finishes (Standard)

Code	Name	Code	Name	Code	Name	Code	Name	Code	Name	Code	Name	Code	Name
AGGY	Agate Grey	**ALGN**	Alpine Green	**BMAT**	Bronze Matte	**BRNZ**	Bronze	**BSIL**	Blade Silver	**CVBL**	Cove Blue	**DEOR**	Deoro Gold
GLWT	Glacier White	**GSIL**	Graphite Siver	**HRGR**	Harbor Grey	**JTBK**	Jet Black	**OCBL**	Ocean Blue	**SHGR**	Shoreline Grey	**SBGN**	Sagebrush Green
SLGR	Slate Grey	**SSTP**	Sierra Taupe	**TRCN**	Terracotta Canyon	**TRWT**	Traffic White	**VBLK**	Velvet Black	**VNRD**	Vineyard Red		