

OP3638 LATERNA CORE

Catenary Suspension



VisaLighting.com/products/Laterna

Type: _____ Project: _____ Location: _____



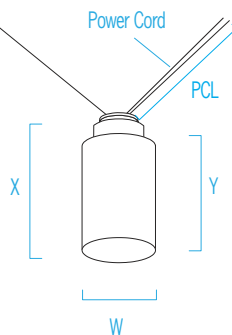
DIMENSIONS⁴

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".

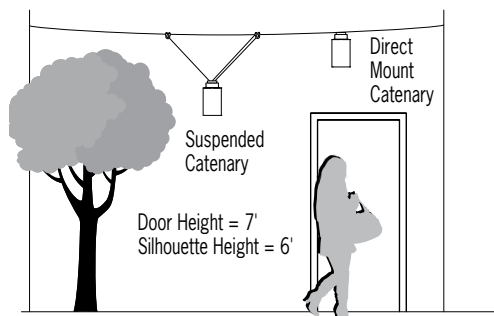
W	8"	(203 mm)	
X	15 3/8"	(391 mm)	X value changes with options
Y	12-1/4"	(311 mm)	
PCL	5" - 1198"	(127mm - 30429 mm)	
MSC	add 1-3/4"		
EPA	1.34ft ²		
WT	12 lbs		



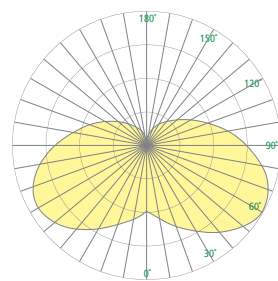
FEATURES

- 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
- 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

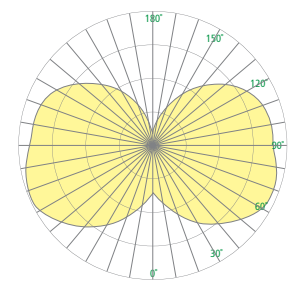
RELATIVE SCALE DRAWING



PHOTOMETRICS



Frosted Cylinder



White Cylinder



OP3638 LATERNA CORE (cont.)

Catenary Suspension



Fill in shaded boxes using information listed below

OP3632	- MVOLT						
MODEL	SOURCE¹ L30K(H) L30K(L) L35K(H) L35K(L) L40K(H) L40K(L)	VOLTAGE MVOLT	FINISH See last page for finish order codes	CATENARY POWER CONNECTION² 1QC 2QC MSC SPC	DIFFUSER OPTION³ FRST Cylinder is white acrylic if no option is selected	POWER CORD LENGTH⁴ See page 1	

SOURCE¹ (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

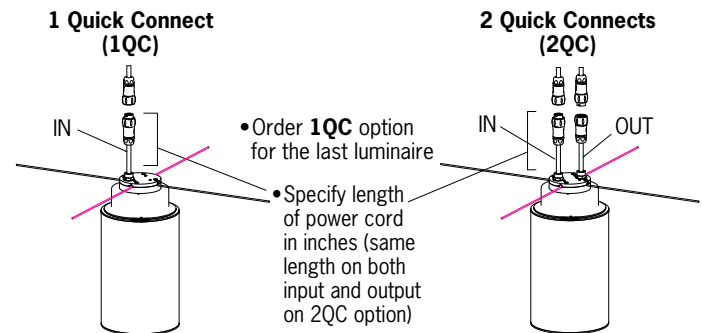
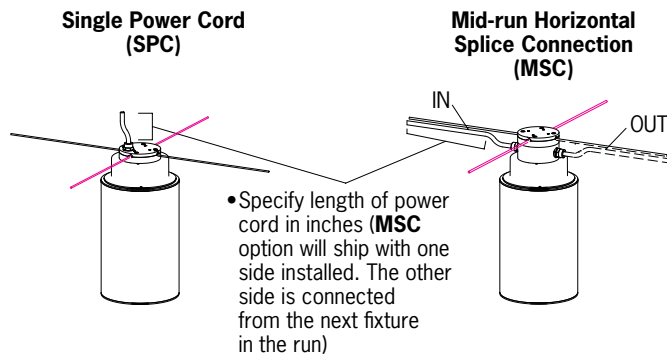
CATENARY POWER CONNECTION OPTION² (Select One)

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

Quick Connect

(Factory Installed)



DIFFUSER OPTION³

Cylinder is matte white if no option is selected

FRST Frosted translucent cylinder



LATERNA PRODUCT FAMILY

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

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

SUGGESTED VARIATIONS


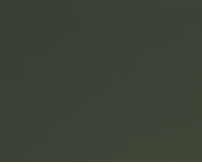


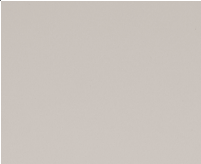
- Remote driver
- Custom colors
- Longer or Shorter Diffusers (5" minimum)
- Add spun cutoff shade (shade shape similar to Rocket & Brin)

OP3638 LATERNA CORE (cont.)

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)

						
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 Silver	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	