

# CP6100 CELEST SQ™

## Large 48" H - Aluminum Panels


[VisaLighting.com/products/Celest-sq](https://VisaLighting.com/products/Celest-sq)

Type: \_\_\_\_\_ Project: \_\_\_\_\_ Location: \_\_\_\_\_



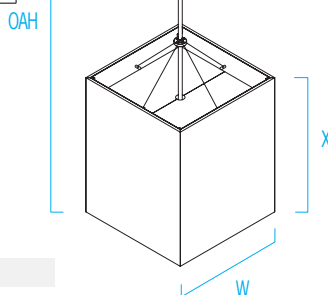
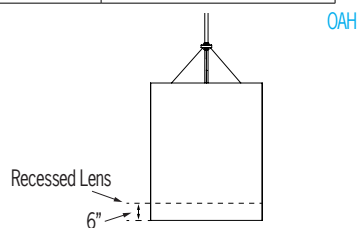
### DIMENSIONS<sup>6</sup>

### OAH MUST BE SPECIFIED

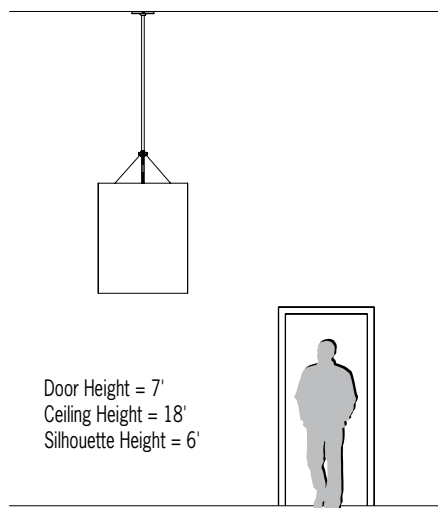
OAH is the distance (in inches) from the bottom of the fixture to the ceiling plane.

X = Body Height    W = Width    OAH = Overall Height    WT = Weight

X	48" (1219 mm)
W	35-1/8" (892 mm)
OAH	96" (2438 mm)
WT	<150 lb



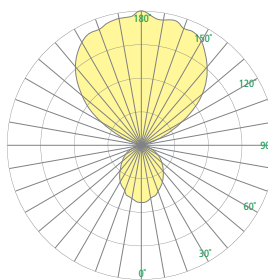
### RELATIVE SCALE DRAWING



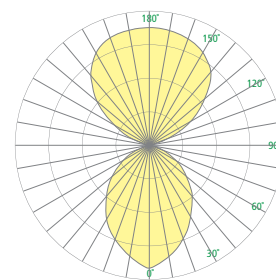
### FEATURES

- Integral drivers
- Up & down light available in Direct-Indirect (DIRIND) or Semi-Indirect (SEMIND) distribution
- Uplight and downlight separately switched and dimmed (may be wired together during installation)
- Swivel ball & stem mount directly to structural blocking; wire connections can be made through a 4" octagonal 2-1/8" deep electrical junction box (by others)
- Inner luminous assembly suspended directly by stem; may be suspended and wired separately with outer shade panels installed later
- Outer shade panel assembly suspended via aircraft cables to stem collar with fittings concealed behind panels for height and levelling adjustment
- Frosted acrylic top and bottom lenses
- Shade panels are shipped disassembled for flat packing
- Lightweight, recyclable aluminum outer shade panels
- Non-VOC powder coat finishes or environmentally friendly low VOC metal alternative finishes
- ETL listed for damp locations. Not suited for exterior applications

### PHOTOMETRICS



Semi-Indirect (SEMIND)



Direct-Indirect (DIRIND)



# CP6100 CELEST SQ (cont.)

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Fill in shaded boxes using information listed below

## CP6100

### MODEL

### SOURCE<sup>1</sup>

- L30K(H)
- L30K(L)
- L35K(H)
- L35K(L)
- L40K(H)
- L40K(L)

### DISTRIBUTION<sup>2</sup>

SEMIND  
DIRIND

### VOLTAGE<sup>3</sup>

MVOLT  
347V

### SOURCE OPTION<sup>4</sup>

90CRI

Minimum 80CRI is standard if option is not selected

### PANEL FINISH

See last page for finish order codes

Canopy and stem painted white

### OPTION<sup>5</sup>

XPS

### OAH<sup>6</sup>

## SOURCE<sup>1</sup> (Select one)

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

Source	Distribution	Delivered Lumens	Power (Watts)
• L30K(H)	SEMIND	20,000	210
	DIRIND	17,500	200
• L30K(L)	SEMIND	10,000	95
	DIRIND	9,000	91
L35K(H)	SEMIND	20,500	210
	DIRIND	18,000	200
L35K(L)	SEMIND	10,000	95
	DIRIND	9,000	91
• L40K(H)	SEMIND	20,500	210
	DIRIND	18,000	200
• L40K(L)	SEMIND	10,000	95
	DIRIND	9,000	91

\*Note: multiply by 0.85 for 90CRI delivered lumens

## DISTRIBUTION<sup>2</sup> (Select one)

SEMIND	Semi-indirect: 75% uplight, 25% downlight (approximate)
DIRIND	Direct-indirect: 55% uplight, 45% downlight (approximate)

## VOLTAGE<sup>3</sup> (Select one)

MVOLT fixture accepts 120 through 277 input voltage

MVOLT	120-277V, 50/60 Hz
347V	50/60 Hz

## SOURCE OPTION<sup>4</sup>

Minimum 80CRI within 3-step MacAdam is standard if option is not selected

90CRI	Color rendering index minimum 90, minimum R9 value of 50 (lumen output reduced by 15%)
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## OPTION<sup>5</sup>

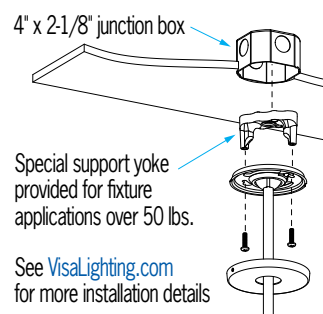
XPS	Express 10 day shipping. Items marked with a bullet (•) are not available with XPS
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## LUMEN MAINTENANCE RATING

L90 (reported)	>55,000
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Reported Lifetime per IES TM-21

## STRUCTURAL BLOCKING DETAIL



# CP6100 CELEST SQ (cont.)

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### CELEST PRODUCT FAMILY

	Description	Model
<b>Metal Panels</b>	Celest SQ - Large	• <a href="#">CP6100</a>
	Celest HX - Large	• <a href="#">CP6102</a>
	Celest TR - Large	• <a href="#">CP6104</a>
	Celest SQ - Small	• <a href="#">CP6106</a>
	Celest HX - Small	• <a href="#">CP6108</a>
	Celest TR - Small	• <a href="#">CP6110</a>
<b>Acoustic Panels</b>	Celest SQ - Large	• <a href="#">CP6120</a>
	Celest HX - Large	• <a href="#">CP6122</a>
	Celest TR - Large	• <a href="#">CP6124</a>
	Celest SQ - Small	• <a href="#">CP6126</a>
	Celest HX - Small	• <a href="#">CP6128</a>
	Celest TR - Small	• <a href="#">CP6130</a>

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

### SUGGESTED VARIATIONS

- Alternate control options
- No top lens
- Custom colors & finishes
- Mix & match panel colors (metal & acoustic)
- Luminous & non-luminous cutouts with mascots, logos, phrases, etc.



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### 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](https://visalighting.com/finishes)

#### Powder Coat Paint Finishes (Standard)

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

#### Alternative Metal Finishes (Premium)

<b>BBA</b> Brushed Brass Alternative	<b>BCA</b> Brushed Chrome Alternative	<b>BUA</b> Brushed Copper Alternative	<b>BZA</b> Brushed Bronze Alternative
<b>OBA</b> Oil-Rubbed Bronze Alternative	<b>PRA</b> Pewter Alternative	<b>RBA</b> Rustic Brass Alternative	<b>SNA</b> Satin Nickel Alternative

#### Metal Finish (Premium)

<b>BA</b> Brushed Aluminum