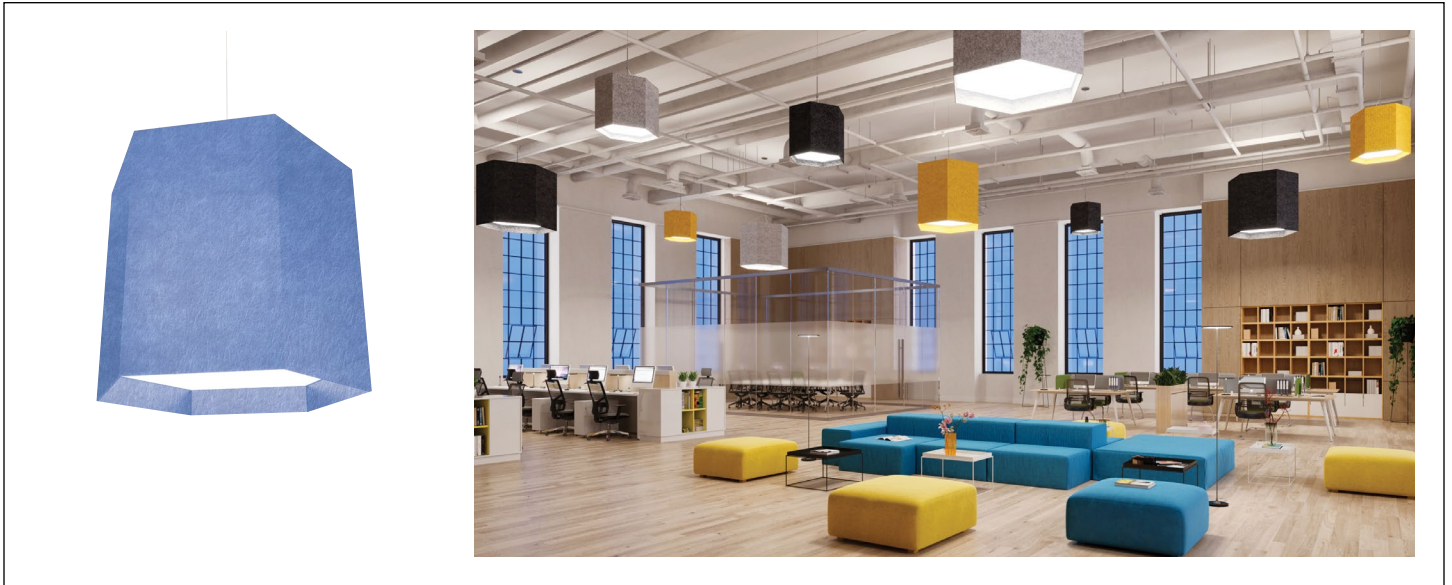


# CP6128 CELEST HX™

## Small 24" H - Acoustic Panels


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

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



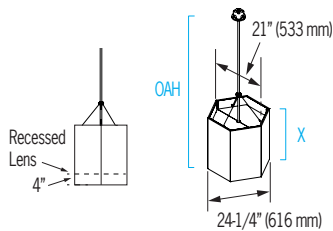
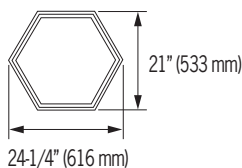
### DIMENSIONS <sup>4</sup>

### OAH MUST BE SPECIFIED

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

X = Body Height    OAH = Overall Height    WT = Weight

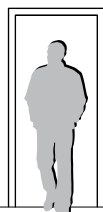
X	23-1/2" (570 mm)
OAH	72" (1829 mm)
WT	<50 lb



### FEATURES

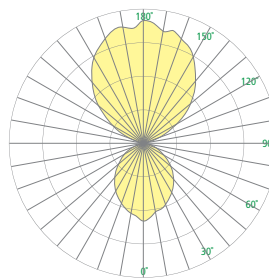
- Integral drivers
- Up & down light available in Direct-Indirect (DIRIND) or Semi-Indirect (SEMIND) distribution
- Uplight and downlight separately switched and dimmed (may be wired together during installation)
- Swivel ball & stem mount directly to structural blocking; wire connections can be made 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
- 100% recyclable polyester (PET) sound absorbing acoustic panels
- Acoustic panels meet fire resistant standard Class A (ASTM E-84)
- Non-VOC powder coat finish on stem and canopy and interior reflector
- ETL listed for damp locations. Not suited for exterior applications

### RELATIVE SCALE DRAWING

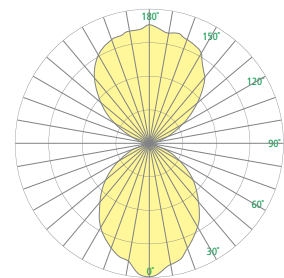


Door Height = 7'  
Ceiling Height = 18'  
Silhouette Height = 6'

### PHOTOMETRICS



Semi-Indirect (SEMIND)



Direct-Indirect (DIRIND)



## CP6128 CELEST HX (cont.)

## Small 24" H - Acoustic Panels



Fill in shaded boxes using information listed below

CP6128			MVOLT			
MODEL	SOURCE <sup>1</sup>	DISTRIBUTION <sup>2</sup>	VOLTAGE MVOLT	SOURCE OPTION <sup>3</sup>	ACOUSTIC PANEL COLOR	OAH <sup>4</sup>
	L30K(H) L30K(L) L35K(H) L35K(L) L40K(H) L40K(L)	SEMIND DIRIND		90CRI  Minimum 80CRI is standard if option is not selected	See last page for finish order codes  Canopy and stem painted white	

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	4,000	40
	DIRIND	4,500	45
L30K(L)	SEMIND	2,000	18
	DIRIND	2,000	21
L35K(H)	SEMIND	4,000	40
	DIRIND	4,500	45
L35K(L)	SEMIND	2,000	18
	DIRIND	2,000	21
L40K(H)	SEMIND	4,000	40
	DIRIND	4,500	45
L40K(L)	SEMIND	2,000	18
	DIRIND	2,000	21

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

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

SEMIND	Semi-indirect: 65% uplight, 35% downlight (approximate)
DIRIND	Direct-indirect: 50% uplight, 50% downlight (approximate)

## VOLTAGE (Select one)

MVOLT fixture accepts 120 through 277 input voltage

MVOLT	120-277V, 50/60 Hz
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SOURCE OPTION <sup>3</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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## LUMEN MAINTENANCE RATING

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

IMPERIAL SABINS (ft<sup>2</sup>)

SAA	5.2
NRC	5.4

Divide imperial sabins by 10.8 to find metric sabins in m<sup>2</sup>  
 SAA (Sound Absorption Average) is the average of absorption coefficients in 1/3-octave increments from 200Hz to 2500Hz.  
 NRC (Noise Reduction Coefficient) is the average of the absorption coefficients at 250Hz, 500Hz, 1000Hz, and 2000Hz.

# CP6128 CELEST HX (cont.)

## Small 24" H - Acoustic Panel



### ACOUSTIC BENEFITS

- Reduce echos, background noise
- Clearer conversations
- Improves peacefulness of the area
- Improve the look of the room

### ACOUSTIC PANEL CLEANING

- Vacuum to remove dust and debris
- Clean with a clean damp cloth or with soap and water

### 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>

### SUGGESTED VARIATIONS

- Alternate control options
- No top lens
- Custom graphic or pattern printing on the acoustic panels
- Custom colors & finishes
- Mix & match panel colors (metal & acoustic)
- Shapes/perf in shades
- Luminous & non-luminous cutouts with mascots, logos, phrases, etc.



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

# CP6128 CELEST HX (cont.)

## Small 24" H - Acoustic Panels



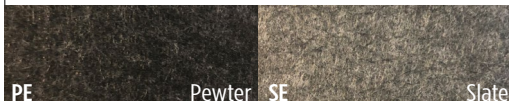
### ACOUSTIC PANEL COLORS (Select one)

Specify color code when ordering.

Canopy and stem painted white. For more information about our finishes visit [visalighting.com/finishes/acoustic](https://visalighting.com/finishes/acoustic)

100% recyclable polyester (PET) acoustic felt

#### Acoustic Felt Colors (Standard)



#### Acoustic Felt Colors (Premium)

Contact factory for lead time when ordering premium colors

