CM1924 SERENITY™

2' x 4' Behavioral Health/High Abuse Overbed



VisaLighting.com/products/indoor/Serenity

Type: Project: Location:



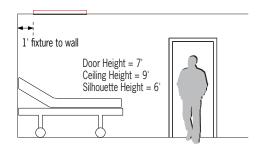


DIMENSIONS W = Width L = Length RD = Recessed Depth W 23-5/8" (600 mm) 47-5/8" (1210 mm) L Polycarbonate Lens RD 3-1/2" (89 mm) Recessed Housing Decorative (Painted White) Panel Outer Edge of Diffuser 2-1/2" wire space Clear polycarbonate lens

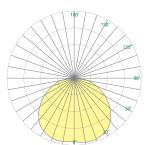
FEATURES

- BAA (Buy American Act) and BABA (Build American, Buy America) compliant
- Driver located within the housing and accessible from below the ceiling
- Low voltage patient control (LVPC-DIM) switching interface accessory available for pillow speaker/nurse call systems (order separately – see page 2)
- Suitable for behavioral healthcare applications
- Amber night light option to minimize patient disturbance
- Behavioral health/high abuse lens and frame features 1/8" thick, high impact clear polycarbonate secured with tamper resistant fasteners; ligature resistant (sheetrock/drywall installation only)
- Shallow recessed depth minimizes interference with systems within ceiling plenum
- Housing is white (no VOC) powder coat paint
- Antimicrobial finishes (no VOC) on all interior and exterior painted surfaces
- Outer edge of diffuser (source of light) is high transmittance matte white acrylic
- Decorative panel choose from four calming patterns or design your own custom pattern
- ETL listed for damp locations. Not suited for exterior applications

RELATIVE SCALE DRAWING



PHOTOMETRICS



Reading, Ambient, & Exam





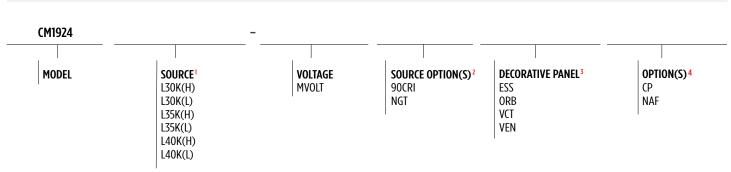


CM1924 SERENITY (cont.)





Fill in shaded boxes using information listed below



SOURCE¹ (Select one)

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

		Reading		Ambient		Exam		Total		
Source	ССТ	Delivered Lumens	Power (Watts)	Delivered Lumens	Power (Watts)	Delivered Lumens	Power (Watts)	Delivered Lumens	Power (Watts)	Voltage
L30K(H)	3000K	2700	47	2300	29	5900	98	10900	174	MVOLT
L30K(L)	3000K	2700		2300				5000	76	MVOLT
L35K(H)	3500K	2700		2300		6000	98	11000	174	MVOLT
L35K(L)	3500K	2700		2300				5000	76	MVOLT
L40K(H)	4000K	2800		2400		6200	98	11400	174	MVOLT
L40K(L)	4000K	2800		2400				5200	76	MVOLT

90CRI option reduces lumen output by 12%

SOURCE OPTIONS 2 (Multiple selections allowed)

90CRI	Color rendering index 93; minimum R9 value of 50 (lumen output reduced by 5%) Minimum 80CRI within 3-step MacAdam is standard if option is not selected
NGT	Night Light (amber)

DECORATIVE PANEL³ (Select one)

ORB and VEN options not recommended for behavioral health applications

ESS	Essence	VCT	Vector
ORB	Orbit	VEN	Venture

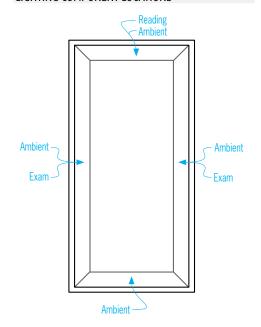


OPTIONS⁴ (Multiple selections allowed)

• Option availability may be interdependent with Other Options

СР	Chicago Platinum certified			
NAF	Ceiling plane sealing gasket			

LIGHTING COMPONENT LOCATIONS



ACCESSORY (Order Separately)

LVPC-DIM

LVPC-DIM

Low voltage patient control interface (3 load with dimming) requires minimum of 1 switch per zone (by others), mounts in electrical box (by others)

CM1924 SERENITY (cont.)

2' x 4' Behavioral Health/High Abuse Overbed



SERENITY PRODUCT FAMILY

Wall Sconce	ADA	• CB1930	
Headwall	ADA	• CB1934	
	Behavioral Health/	24" x 24"	• CM1922
	High Abuse	24" x 48"	• CM1924
Overbed	Tandem	12" x 48"	• CM1930
		24" x 24"	• CM1938
		24" x 48"	• CM1946
	Fixed Bas	• TF1930	
Table Lamp	Freestand	• TF1932	
	Charging B	• TF1934	

See <u>Visalighting.com/families/Serenity-lighting</u> for more information

SUGGESTED VARIATIONS

- Custom graphic for decorative panel
- · Alternate finish
- Increase or decrease fixture height or width