Rev: 2025/03/17

CM1938 SERENITY[™] 2' x 2' Overbed

VisaLighting.com/products/indoor/Serenity

Type:

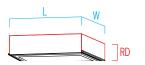
Project:

Location:



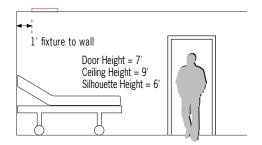
DIMENSIONS

- W = Width L = Length RD = Recessed Depth
- W 23-3/4" (603 mm) L 23-3/4" (603 mm) RD 3-1/2" (89 mm)





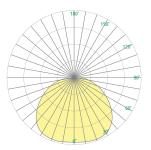
RELATIVE SCALE DRAWING



FEATURES

- 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)
- Amber night light option to minimize patient disturbance
- 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

PHOTOMETRICS



Reading, Ambient, Exam

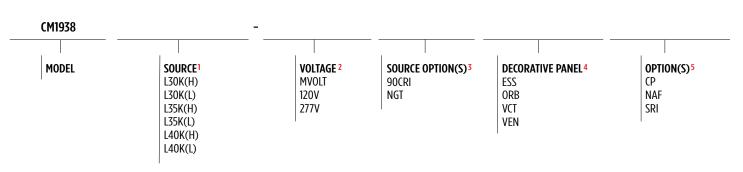




CM1938 SERENITY (cont.) 2' x 2' Overbed

VISA LIGHTING

Fill in shaded boxes using information listed below



SOURCE^{1, 2} (Select one)

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

		Readi	ing	Ambi	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	3000		2500		6000	89	11500	160	120V or 277V
L30K(L)	3000K	3070		2500				5500	71	MVOLT
L35K(H)	3500K	3200	47	2600	20	6100	89	11670	160	120V or 277V
L35K(L)	3500K	3000	43	2500	28			5570	71	MVOLT
L40K(H)	4000K	3070		2500]	6300	89	12100	160	120V or 277V
L40K(L)	4000K	3200	1	2600				5800	71	MVOLT

90CRI option reduces lumen output by 12%

SOURCE OPTIONS ³ (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 PANEL⁴ (Select one)

ORB and VEN options not recommended for behavioral health applications

ESS	Essence	VCT	Vector
ORB	Orbit	VEN	Venture



OPTIONS⁵ (Multiple selections allowed)

A Option availability may be interdependent with Other Options				
СР	Chicago Platinum certified			
NAF	Ceiling plane sealing gasket			
SRI	SRI Drywall installation kit			

ACCESSORY (Order Separately)

	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)
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CM1938 SERENITY (cont.) 2' x 2' Overbed



ILLUMINANCE (Fc)

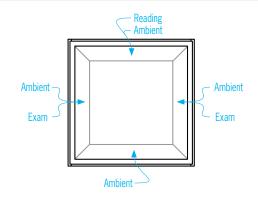
	92	93	95	95	94	93
	93	94	96	96	95	94
	94	95	97	97	95	94
	93	94	96	95	• 94	93
	91	92	9 3	93	• 92	91
	86	*87	*88	*88	87	86
	80	* 81	* 82	* 82	* 81	80
	73	⁺ 74	75	⁺ 75	[†] 74	74
	66	6 7	68	+ 68	6 7	67
Average $= 79.7$	5 9	5 9	60	+ 60	60	5 9
Average = 78.3 Maximum = 96.6 Minimum = 48.0	÷2	5 ₂	53	÷53	5 2	÷2
Avg/Min Ratio = 1.6 Max/Min Ratio = 2.0	* 48	49	49	+ 49	49	* 49

LIGHTING COMPONENT LOCATIONS

SUGGESTED VARIATIONS

Custom graphic for decorative panel

• Metric grid size



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

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