CM1930 SERENITY™

1' x 4' Dual Overbed



VisaLighting.com/products/indoor/Serenity

Type: Project: Location:

SET INCLUDES 2 UNITS WIRED IN TANDEM – ORDER ONE MODEL NUMBER PER SET

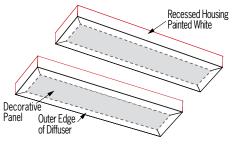




DIMENSIONS

W = Width L = Length RD = Recessed Depth

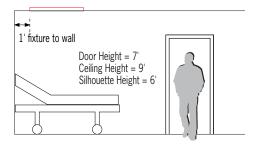
W 11-5/8" (295 mm) L 47-5/8" (1210 mm) RD 3-1/2" (89 mm)



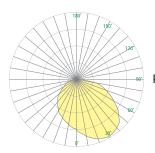
FEATURES

- 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)
- 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
- Type IC rated (Insulation Contact)
- ETL listed for damp locations. Not suited for exterior applications

RELATIVE SCALE DRAWING



PHOTOMETRICS



Reading, Ambient, Exam







Page 1

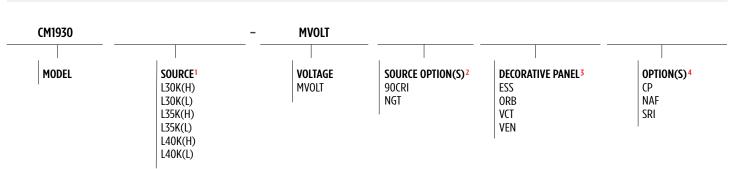
CM1930 SERENITY (cont.)

1' x 4' Dual Overbed



AVAILABLE ONLY AS A DUAL SET (Set includes two units wired in tandem)

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)
L30K(H)	3000K	2800		2700		7100	94	12600	168
L30K(L)	3000K	2800	44	2700				5500	74
L35K(H)	3500K	2800		2700	70	7200	94	12700	168
L35K(L)	3500K	2800		2700	30			5500	74
L40K(H)	4000K	2900		2800		7400	94	13100	168
L40K(L)	4000K	2900		2800				5700	74

90CRI option reduces lumen output by 12%

SOURCE OPTIONS 2 (Multiple selections allowed)

90	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
SRI	Drywall installation kit

VOLTAGE² (Select one)

MUOLT	120 2774 50/60 11-
MVOLT	120-277V, 50/60 Hz
	1 .20 2.7 1, 50, 50 1.2

ACCESSORY (Order Separately)

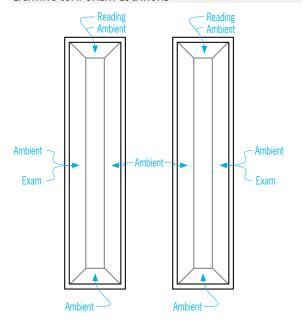
LVPC-DIM	Low voltage patient control interface (3 load with dimming) requires minimum of 1 switch per zone (by others), mounts in electrical box (by others)
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CM1930 SERENITY (cont.)

1' x 4' Dual Overbed



LIGHTING COMPONENT LOCATIONS



ILLUMINANCE (Fc)

* 87	* 89	90	90	* 89	* 88
90	92	93	94	92	90
95	* 96	÷ 98	÷ 98	÷ 96	÷ 94
98	100	101	101	5 9	98
	102	104	103	101	99
÷ 98	101	103	102	100	* 98
9 6	98	100	100	98	5 6
92	94	96	96	94	9 2
* 86	* 88	† 90	* 89	* 88	* 86
79	81	* 82	* 82	81	79
† 2	† 3	† 74	† 74	† 73	† 1
+	÷ 60	+ 70	÷ 70	÷ 60	+ 67

Average = 90.0 Maximum = 104 Minimum = 67.2 Avg/Min Ratio = 1.3 Max/Min Ratio = 1.5

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

- · Metric grid size
- Custom graphic for decorative panel

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