CM1986-W SYMMETRY™

Behavioral Health/High Abuse — 23" Overbed — White

U.S. Patent D822,888

VISA LIGHTING

VisaLighting.com/products/Symmetry
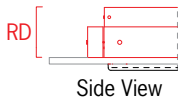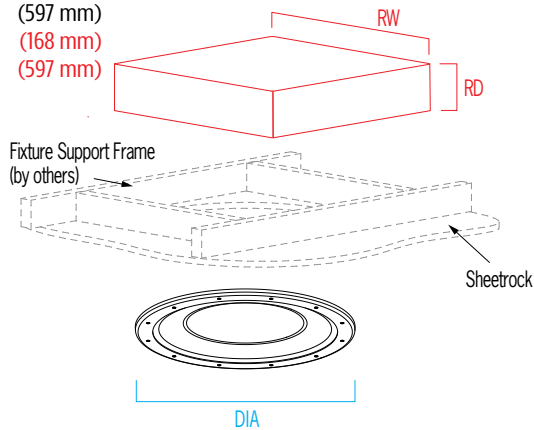
Type: _____   Project: _____   Location: _____

DIMENSIONS

DIA = Diameter   RD = Recessed Depth   RW = Recessed Width
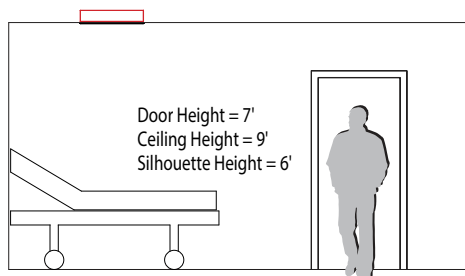
DIA	23-1/2"	(597 mm)
RD	6-5/8"	(168 mm)
RW	23-1/2"	(597 mm)

RW

RD

Fixture Support Frame (by others)

Sheetrock

DIA

RD

Side View

RELATIVE SCALE DRAWING

Door Height = 7'
Ceiling Height = 9'
Silhouette Height = 6'

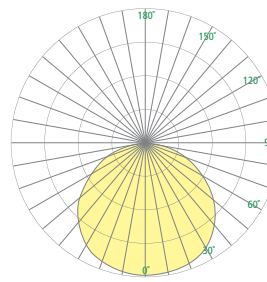## FEATURES

- BAA (Buy American Act) and BABA (Build American, Buy America) compliant
- Integral driver located within the housing and accessible from below the ceiling
- Low voltage patient control (LVPC-DIM) switching interface option for pillow speaker/nurse call systems
- Optional 90+ CRI (delivered lumens reduced by 5%)
- Remote emergency driver
- High Abuse lens and frame features 3/16" thick, high impact clear polycarbonate secured with tamper resistant fasteners; tested to >100 joules impact
- Ligature resistant; sheetrock/drywall installation (see installation instructions), not suited for grid ceiling installation
- Not suitable for insulation contact
- Recyclable aluminum housing
- Frosted acrylic lens uniquely formed in a gentle concave profile with graceful, shallow dome in the center (patent pending)
- Antimicrobial finishes (no VOC) on all interior and exterior painted surfaces
- ETL listed for damp locations. Not suited for exterior applications

PHOTOMETRICS

BAA BABA Compliant

ETL Listed

5 Year Warranty

CM1986-W SYMMETRY (cont.)
Behavioral Health/High Abuse — 23" Overbed — White

VISA LIGHTING

Fill in shaded boxes using information listed below

CM1986-W —

MODEL	SOURCE[1]	SOURCE OPTION[2]	VOLTAGE[3]	DIMMING CONTROL OPTION[4]	LENS FRAME FINISH	OPTION[5]
	L30K L35K L40K	90CRI	120V 277V	DALI LVPC-DIM	See last page for finish order codes	NGT RGB

SOURCE OPTION[2]: Minimum 80CRI is standard if 90CRI option is not selected

DIMMING CONTROL OPTION[4]: LVPC-DIM not available with DALI

SOURCE[1] (Select one)

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

Source	CCT	Delivered Lumens			Power (watts)
		Ambient	Exam	Combined	
L30K	3000K	3900	6100	9800	Ambient: 50W Exam: 71W Combined: 121W
L35K	3500K	4000	6300	10100	
L40K	4000K	4000	6400	10200	

Note: Fixture provided with separate ambient and exam circuits.

SOURCE OPTION[2]

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

90CRI	Color rendering index minimum 90, minimum R9 value of 50 (delivered lumens reduced by 5%)

DIMMING CONTROL OPTION[4]

Dimmable 0-10V to 1% is standard if DALI option is not selected

⚠ Option availability may be interdependent with Voltage, Source or Other Options

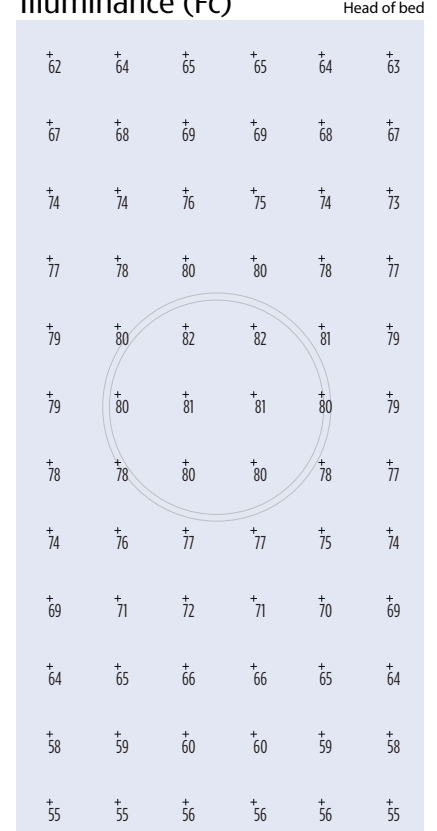| DALI	Control via DALI protocol, dimming to minimum 5%
LVPC-DIM	Integral Low Voltage patient controller interface. Not compatible with DALI option

OPTION[5]

NGT	Night light (amber)
RGB	RGB

TM-30 DATA

For TM-30 data please contact us at info@visalighting.com

VOLTAGE[3] (Select one)

120V	120VAC, 50/60 Hz
277V	277VAC, 50/60 Hz

Combined Illuminance (Fc)

Head of bed

+62	+64	+65	+65	+64	+63
+67	+68	+69	+69	+68	+67
+74	+74	+76	+75	+74	+73
+77	+78	+80	+80	+78	+77
+79	+80	+82	+82	+81	+79
+79	+80	+81	+81	+80	+79
+78	+78	+80	+80	+78	+77
+74	+76	+77	+77	+75	+74
+69	+71	+72	+71	+70	+69
+64	+65	+66	+66	+65	+64
+58	+59	+60	+60	+59	+58
+55	+55	+56	+56	+56	+55

Foot of bed

Average = 71 fc
Avg/Min = 1.29
Values are average maintained illuminance on standard twin XL bed at 3ft AFF, with fixture mounted at 9ft AFF and centered along bed with fixture center 3ft from head of bed. Room used for calculations is 12ft wide by 15ft long with 80/50/20 reflectances and LLF=0.85.

CM1986-W SYMMETRY (cont.)

Behavioral Health/High Abuse — 23" Overbed — White

VISA LIGHTING

SYMMETRY PRODUCT FAMILY

Behavioral Health – 4" Downlight	CM2500 — 4"
Behavioral Health – Overbed	CM1976-W — 45"
	CM1986-W — 23"
Behavioral Health – General Use	CM1978-W — 45"
	CM1988-W — 23"
Behavioral Health – Tunable	CM1978-T — 45"
	CM1988-T — 23"
Overbed	CM1970-W — 45"
	CM1980-W — 23"
General Use	CM1972-W — 45"
	CM1982-W — 23"
Tunable	CM1972-T — 45"
	CM1982-T — 23"

See Visalighting.com/Families/Symmetry **for more information**

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

Powder Coat Paint Finishes (Standard)

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