

# CM1970-W SYMMETRY™

45" Overbed

U.S. Patent D822,888



[VisaLighting.com/products/Symmetry](https://www.VisaLighting.com/products/Symmetry)

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



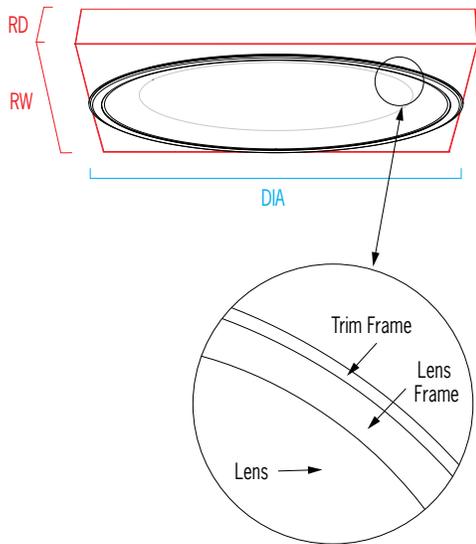
## DIMENSIONS

DIA = Diameter    RD = Recessed Depth    RW = Recessed Width

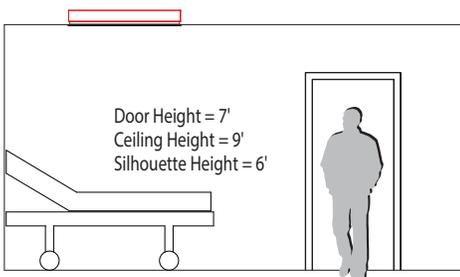
DIA 44-1/2" (1130 mm)

RD 6" (152 mm)

RW 44" (1118 mm)



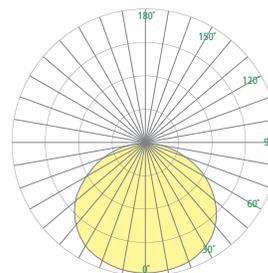
## RELATIVE SCALE DRAWING



## 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%)
- Shallow recessed depth minimizes interference with systems within ceiling plenum
- Suitable for drywall/sheetrock or T-bar grid system (see installation instructions)
- 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



# CM1970-W SYMMETRY (cont.)

45" Overbed



Fill in shaded boxes using information listed below

| CM1970-W     |   | - MVOLT  |                         |  |  |  |
|--------------|---|--|-------------------------|--|--|--|
| <b>MODEL</b> | <b>SOURCE<sup>1</sup></b><br>L30K<br>L35K<br>L40K | <b>SOURCE OPTION<sup>2</sup></b><br>90CRI<br><br>Minimum 80CRI is standard if 90CRI option is not selected | <b>VOLTAGE</b><br>MVOLT | <b>DIMMING CONTROL<sup>3</sup></b><br>DALI<br>LVPC-DIM | <b>LENS FRAME FINISH</b><br><br>See last page for finish order codes | <b>OPTIONS<sup>4</sup></b><br>CP<br>IEM<br>NGT |

**SOURCE<sup>1</sup>** (Select one)

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

| Source | CCT   | Delivered Lumens |      |          | Power (Watts)                               |
|--------|-------|------------------|------|----------|---|
|        |       | Ambient          | Exam | Combined |   |
| L30K   | 3000K | 5300             | 8300 | 13500    | Ambient: 46W<br>Exam: 76W<br>Combined: 122W |
| L35K   | 3500K | 5400             | 8500 | 13900    |   |
| L40K   | 4000K | 5500             | 8600 | 14100    |   |

Fixture provided with two circuits

**SOURCE OPTION<sup>2</sup>**

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

|              |   |
|--------------|---|
| <b>90CRI</b> | Color rendering index minimum 90, minimum R9 value of 50 (delivered lumens reduced by 5%) |
|--------------|---|

**DIMMING CONTROL OPTION<sup>3</sup>**

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

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

|                 |  |
|-----------------|--|
| <b>DALI</b>     | Control via DALI protocol, dimming to minimum 5%                                   |
| <b>LVPC-DIM</b> | Integral Low Voltage patient controller interface (not available with DALI option) |

**OPTIONS<sup>4</sup>** (Multiple selections allowed)

|            |  |
|------------|--|
| <b>CP</b>  | Chicago Plenum Certified (suspended grid installation only)    |
| <b>IEM</b> | Integral emergency driver (ambient), 10W output for 90 minutes |
| <b>NGT</b> | Night light (amber)  |

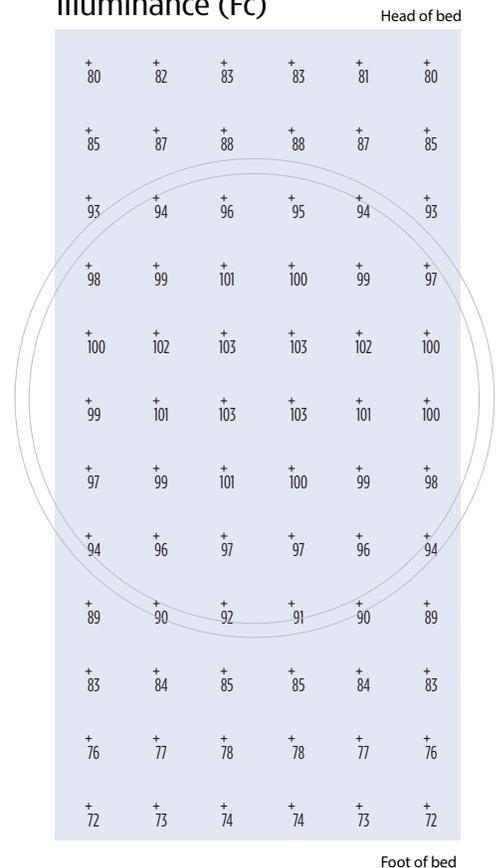
**TM-30 DATA**

For TM-30 data please contact us at [info@visalighting.com](mailto:info@visalighting.com)

**VOLTAGE**

|              |                    |
|--------------|--------------------|
| <b>MVOLT</b> | 120-277V, 50/60 Hz |
|--------------|--------------------|

**Illuminance (Fc)**



Average = 90 fc  
Avg/Min Ratio = 1.25

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.

# CM1970-W SYMMETRY (cont.)

## 45" Overbed



### SYMMETRY PRODUCT FAMILY

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

See [Visalighting.com/Families/Symmetry](https://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](https://visalighting.com/finishes)

#### Powder Coat Paint Finishes (Standard)

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

This document contains information which is the property of Visa Lighting, and may not, in whole or in part, be duplicated, disclosed, or used for design or manufacturing purposes without the prior written permission of Visa Lighting. U.S. Design Patent #D822,888. ©Visa Lighting. Design Modification Rights Reserved. Visa Lighting reserves the right to change specifications for product improvement without notification.

