

# CM1900 UNITY™

## 2' x 2' Overbed with Reading

U.S. Patent D729,384


[Visalighting.com/products/Indoor/Unity](http://Visalighting.com/products/Indoor/Unity)

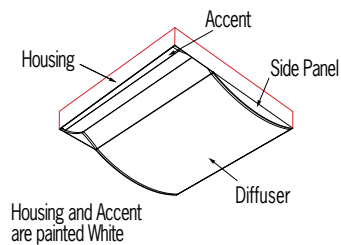
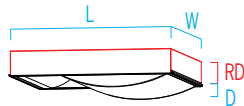
Type: \_\_\_\_\_ Project: \_\_\_\_\_ Location: \_\_\_\_\_



### DIMENSIONS

W = Width    L = Length    D = Depth    RD = Recessed Depth

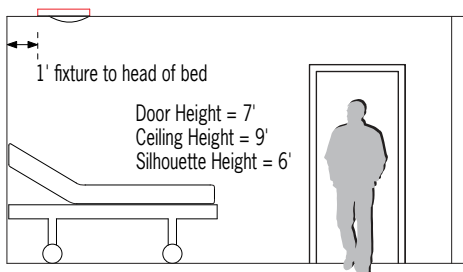
|    |                  |
|----|------------------|
| W  | 23-5/8" (600 mm) |
| L  | 23-5/8" (600 mm) |
| D  | 1-7/8" (48 mm)   |
| RD | 3-1/2" (89 mm)   |



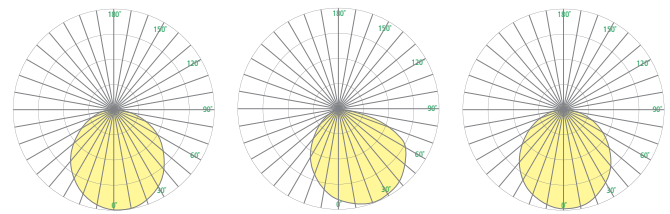
### FEATURES

- Driver replacement is plenum non-invasive
- Optional 90+ CRI
- Amber night light option to minimize patient disturbance
- Dimming/switching interface accessory available for pillow speaker/nurse call systems (see page 2)
- 3-1/2" recessed depth minimizes interference with systems within ceiling plenum
- Captive swing down lenses with spring loaded thumb latches for toolless access
- Luminous side panels are matte white acrylic
- Easy to clean fabric look of OLIN Lumicor™ acrylic diffuser or matte white acrylic diffuser coordinates with Unity wall fixtures
- Antimicrobial finishes (no VOC) on all interior and exterior painted surfaces
- Recessed housing and accent panel are painted white
- ETL listed for damp locations. Not suitable for exterior applications

### RELATIVE SCALE DRAWING



### PHOTOMETRICS



Ambient, Exam, Reading

Reading

Ambient &amp; Exam



# CM1900 UNITY (cont.)

## 2' x 2' Overbed with Reading



Fill in shaded boxes using information listed below

| CM1900 |  |                      |   |                       |                         |
|--------|--|----------------------|---|-----------------------|-------------------------|
| MODEL  | SOURCE <sup>1</sup>  | VOLTAGE <sup>2</sup> | SOURCE OPTION(S) <sup>3</sup>                                     | DIFFUSER <sup>4</sup> | OPTION(S) <sup>5</sup>  |
|        | <ul style="list-style-type: none"> <li>• L30K(H)</li> <li>• L30K(L)</li> <li>• L35K(H)</li> <li>• L35K(L)</li> <li>• L40K(H)</li> <li>• L40K(L)</li> </ul> | 120V<br>277V         | 90CRI<br>NGT<br><br>90CRI option<br>reduces lumen<br>output by 5% | MWAC<br>• OLIN        | CP<br>NAF<br>SRI<br>XPS |

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

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

| Source    | CCT   | Reading          |               | Ambient          |               | Exam             |               | Exam High        |               |
|-----------|-------|------------------|---------------|------------------|---------------|------------------|---------------|------------------|---------------|
|           |       | Delivered Lumens | Power (Watts) | Delivered Lumens | Power (Watts) | Delivered Lumens | Power (Watts) | Delivered Lumens | Power (Watts) |
| • L30K(H) | 3000K | 1800             | 37            | 2200             | 21            | 6800             | 69            | 10800            | 127           |
| • L30K(L) | 3000K | 1800             |               | 2200             |               |                  |               | 4000             | 58            |
| L35K(H)   | 3500K | 1900             |               | 2300             |               | 7000             | 69            | 11200            | 127           |
| L35K(L)   | 3500K | 1900             |               | 2300             |               |                  |               | 4200             | 58            |
| • L40K(H) | 4000K | 1900             |               | 2300             |               | 7100             | 69            | 11300            | 127           |
| • L40K(L) | 4000K | 1900             |               | 2300             |               |                  |               | 4200             | 58            |

Note: Fixture provided with separate reading, ambient, and exam circuits

VOLTAGE<sup>2</sup> (Select one)

|      |                |
|------|----------------|
| 120V | 120V, 50/60 Hz |
| 277V | 277V, 50/60 Hz |

SOURCE OPTIONS<sup>3</sup> (Multiple selections allowed)

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

DIFFUSERS<sup>4</sup> (Select one)

|      |                              |
|------|------------------------------|
| MWAC | Matte White Acrylic          |
| OLIN | Lumicor Oyster Linen Acrylic |



OPTIONS<sup>5</sup> (Multiple selections allowed)

⚠ Option availability may be interdependent with Other Options

|     |  |
|-----|--|
| CP  | Chicago Platinum certified   |
| NAF | Negative airflow, consult factory  |
| SRI | Drywall installation kit   |
| XPS | Express 10 day shipping. Items marked with a bullet (•) are not available with XPS |

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) |
|----------|---|

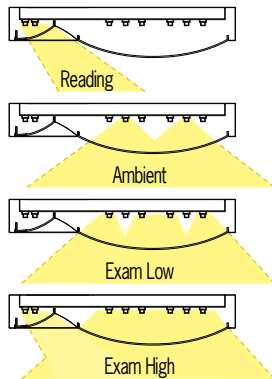
# CM1900 UNITY (cont.)

## 2' x 2' Overbed with Reading



### MULTI-LEVEL SWITCHING

2 or 3 discrete circuits accommodate multi-level switching – reading, ambient and exam



### TM-30 DATA

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

### ILLUMINANCE (Fc)



Average = 96.0  
 Maximum = 115  
 Minimum = 65.0  
 Avg/Min Ratio = 1.5  
 Max/Min Ratio = 1.8

## UNITY PRODUCT FAMILY

|                  |                           |                 |          |
|------------------|---------------------------|-----------------|----------|
| Wall Sconce      | 12"                       | ADA             | CB1900   |
| Wall Sconce      | 12" (Top and Bottom Lens) |                 | CB1902   |
| Headwall         | 49"                       |                 | CB1904   |
| Wall Slot Lights | 3" Wall Slot              | White           | CB1911-W |
|                  |                           | Tunable         | CB1911-T |
| Overbed          | 24" x 24"                 | With Reading    | CM1900   |
|                  |                           | Without Reading | CM1901   |
|                  | 24" x 48"                 | Dual Lens       | CM1906   |
|                  | 24" x 48"                 | Single Lens     | CM1907   |
|                  | 9" x 48"                  | Tandem          | CM1912   |
| Overbed Slots    | 3" Dual Overbed Slots     | White           | CM1910-W |
|                  |                           | Tunable         | CM1910-T |
|                  | 3" Single Ceiling Unit    | White           | CM1911-W |
|                  |                           | Tunable         | CM1911-T |
| Table Lamp       | Fixed Base                |                 | TF1904   |
|                  | Freestanding              |                 | TF1906   |
|                  | Charging Base             |                 | TF1908   |

## SUGGESTED VARIATIONS

- Lumen adjustments
- Alternative Lumicor diffuser
- Non-luminous diffuser side panels
- Alternative accent finish

See [Visalighting.com/families/Unity](https://visalighting.com/families/Unity) for more information