

CM1982-D – SYMMETRY™

23" General Use - Disinfecting White LED



Type:

Project:

VisaLighting.com/products/Symmetry

 Order Code: **CM1982-D** **L40KD** **-** Fill in shaded boxes using information listed below

MODEL

SOURCE

A DISINFECTING
SOURCE

B VOLTAGE

C SOURCE OPTION

D DIMMING CONTROL

E LENS FRAME FINISH

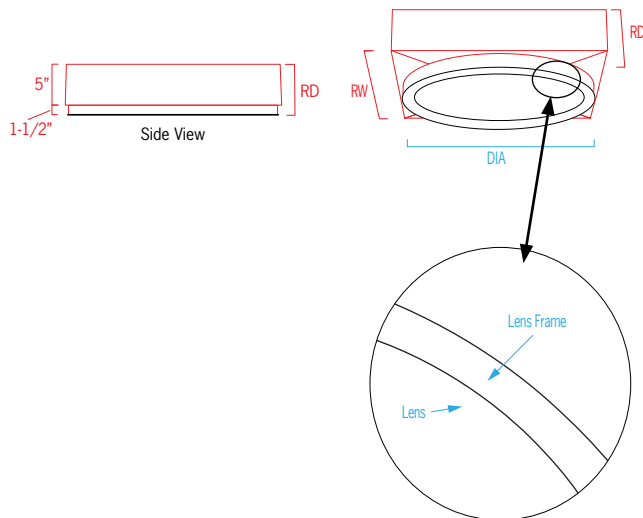
F OPTION


With the same patented dome shape and even greater flexibility, Symmetry's new smaller fixture fits a 2x2 ceiling space. Symmetry is primed to optimize commercial and institutional applications with beautiful, functional light. Disinfection modes powered by Vital Vio technology distinguish this luminaire as a design necessity.

DIMENSIONS

DIA = Diameter RD = Recessed Depth RW = Recessed Width

DIA	22-7/8"	(581 mm)
RD	6-1/2"	(165 mm)
RW	23-1/2"	(597 mm)



SOURCE and **B** VOLTAGE (Select one)

 Dimmable 0-10V to 1%
 Minimum 80CRI, within 3-step MacAdam
 White Light Disinfection® powered by **vital vio**

Source	CCT	Max Delivered Lumens	Power (Watts)	Voltage
L40KD	4000K	3200	96	120V or 277V

347V available upon request (contact factory)

A OPTIONAL DISINFECTING SOURCE

 Fixture accepts 120V or 277V
 VioSafe® EcoMode Disinfecting
 powered by **vital vio**

Source	Max Power (Watts)	Voltage
HDS	36	120V or 277V

C SOURCE OPTION

REM Remote emergency driver, 10W output for 90 minutes

D DIMMING CONTROL OPTION

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

DAI Control via DALI protocol, dimming to minimum 1%

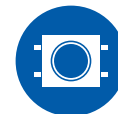
E LENS FRAME FINISH (Select one)

See page 2 for color chart

Powder Coat Painted Finishes

AG7038 Agate Grey	GLIM Glimmer	PB1035 Pearl Beige
BMAT Bronze Matte	GSIL Graphite Silver	RUST Rust
BRNZ Bronze	GW9002 Grey White	SUNG Sungold
BSIL Blade Silver	HTHR Heather	TW9016 Traffic White
CVBL Cove Blue	JB9005 Jet Black	
CW9001 Cream	OBRZ Old Bronze	

F OPTION

CP Chicago Plenum Certified (suspended grid installation only)


LED



ETL Listed



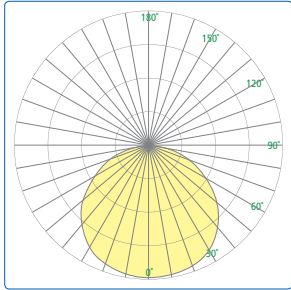
5 Year Warranty

CM1982-D – SYMMETRY

23" General Use - Disinfecting White LED



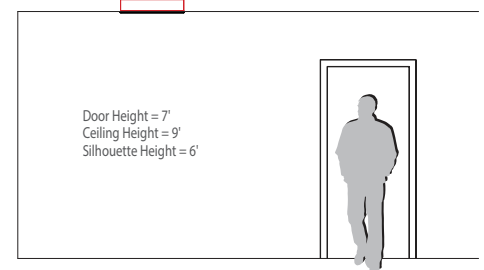
Photometrics



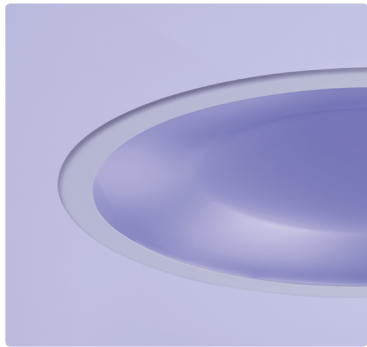
Technical Information

- Integral driver located within the housing and accessible from below the ceiling
- Fixture tested per LM79 standard (with 3500K white source)
- Chicago Plenum certified (**suspended grid mount only**)
- L40KD uses Vital Vio's White Light Disinfection source technology to safely, continuously disinfect surfaces over time
- HDS source uses high-efficiency, 36W VioSafe Eco Mode to boost surface disinfection with safe violet light when full illumination is not required. When HDS is in use, internal switching is used to automatically prevent white light sources from turning on
- Suitable for drywall/sheetrock or T-bar grid system (see installation instructions)
- Not suitable for insulation contact
- Acrylic lens and aluminum housing
- No VOC powder coat paint finish
- Antimicrobial finishes (no VOC) on all interior and exterior painted surfaces
- Non-IC installations
- ETL listed for damp locations. Not suited for exterior applications

Relative Scale Drawing



Eco Mode Dinsinfecting (HDS) Option

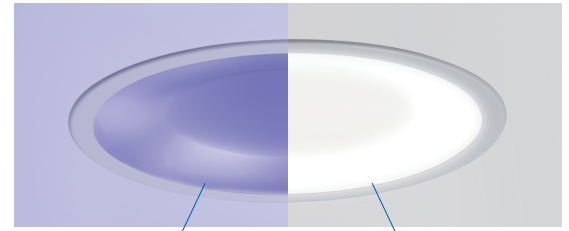


powered by **vital vio**

VioSafe Eco Mode

Eco Mode emits a high dosage of antimicrobial violet light wavelengths to kill bacteria on surfaces over time. While completely harmless to humans, plants, and animals, Eco Mode does not provide adequate illumination for most tasks, so it is best to use Eco Mode when the area is not in use. This option is a perfect maintenance mode for areas that could benefit from safe, continuous disinfection when unoccupied.

Eco Mode vs. White Light Disinfection® Mode

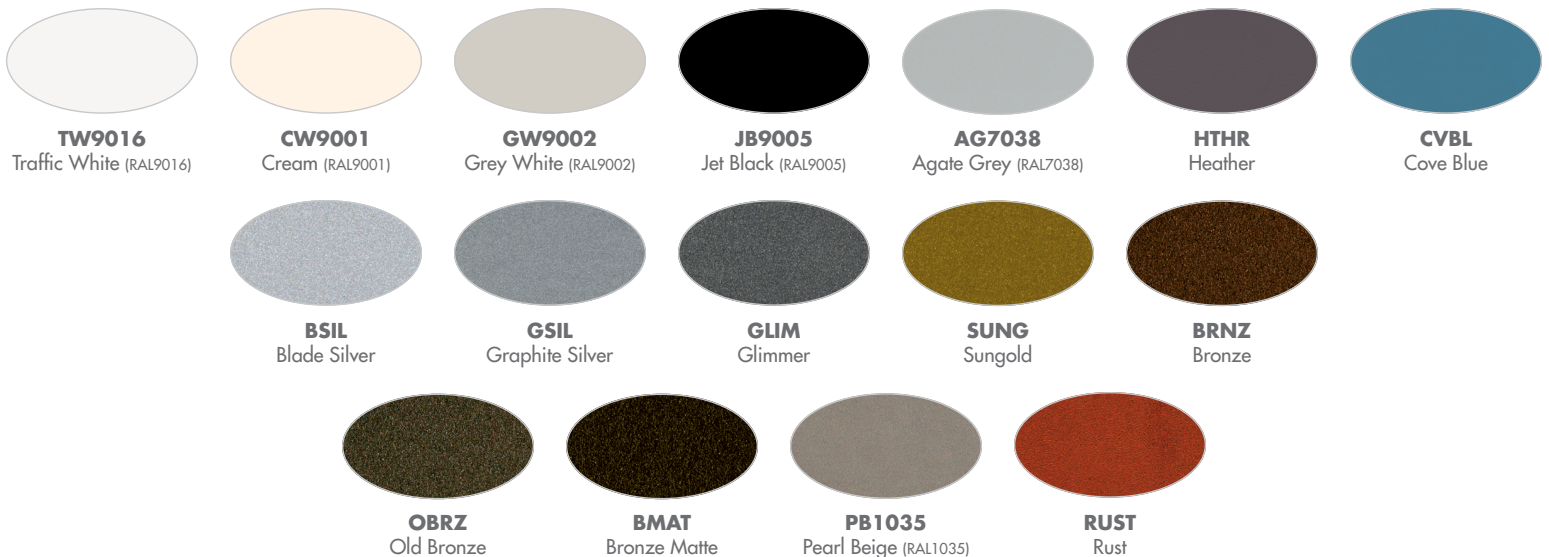


Eco Mode, safe disinfection with higher intensity when continuous disinfection is critical but full illumination is not required

White Light Disinfection Mode to safely and continuously disinfect surfaces over time

Specify color code when ordering. For accurate color matching, individual paint and finish samples are [available upon request](#). For additional information see VisaLighting.com/finishes

Painted Finishes (Standard)



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