## CM2500 SYMMETRY™ DL

### Behavioral Health/High Abuse 4" Downlight



VisaLighting.com/products/Symmetry-DL

Type: Project: Location:

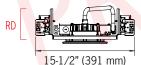


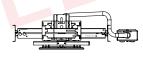


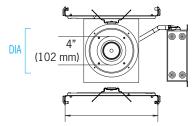
#### DIMENSIONS<sup>4</sup>

DIA = Diameter RD = Recessed Depth

DIA 7" (178 mm) RD 4-3/4" (121 mm)





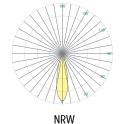


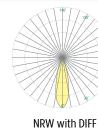
14-1/2" (368 mm) min. 24" (610 mm) max.

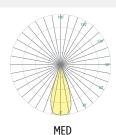
#### **FEATURES**

- Impact-resistant 1/4" polycarbonate lens with anti-scratch coating
- Machined aluminum trim ring
- Gasketed lens and trim ring
- Cast aluminum light housing
- Tamper resistant hardware
- Stainless steel flat-head pin-in Torx tamper-resistant exposed fasteners
- · Matte white reflector
- Mounts to T-bar grid ceilings or drywall ceilings
- Accommodates ceilings from 1/2" to 1-1/2" thick
- Recommend adding pick-resistant caulk around the outer circumference of the trim ring during installation
- Driver may be mounted to rough-in frame, clipped to T-bar grid, mounted to structure, or remote mounted
- 90 CRI standard
- Serviceable after installation through ceiling cutout
- ETL listed for wet locations
- IK10+ impact resistance
- IP65 ingress protection
- Non-VOC powder coat finishes
- · Exposed fastener heads painted to match powder coat finish
- Optional antimicrobial clear coat

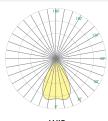
#### **PHOTOMETRICS**

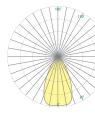












WID

WID with DIFF









# CM2500 SYMMETRY DL (cont.)





#### Fill in shaded boxes using information listed below CM2500 MVOLT OPTION(S)3 MODEL SOURCE1 **VOLTAGE** BEAM OPTION<sup>2</sup> **FINISH** L27K(VH) MVOLT NRW $\mathsf{AMC}$ DIFF L27K(H) MED **Exposed fastener** L27K(M) WIDE heads painted to match powder coat finish L27K(L) L27K(VL) See last page L30K(VH) for finish order codes L30K(H) L30K(M) L30K(L) L30K(VL) L35K(VH) L35K(H) L35K(M) L35K(L) L35K(VL) L40K(VH) L40K(H) L40K(M) L40K(L) L40K(VL)

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

90CRI standard, 0-10V dimmable to 1%

Source	CCT Range	Delivered Lumens**	Power (Watts)
L27K(VH)	2700K	2300	27
L27K(H)	2 <mark>700</mark> K	1850	20
L27K(M)	2700K	1350	14
L27K(L)	2700K	900	9
L27K(VL)	2700K	700	7
L30K(VH)	3000K	2400	27
L30K(H)	3000K	1900	20
L30K(M)	3000K	1400	14
L30K(L)	3000K	950	9
L30K(VL)	3000K	725	7
L35K(VH)	3500K	2500	27
L35K(H)	3500K	2000	20
L35K(M)	3500K	1500	14
L35K(L)	3500K	1000	9
L35K(VL)	3500K	3500K 750 7	
L40K(VH)	4000K	2600	27
L40K(H)	4000K	2050	20
L40K(M)	4000K	1500	14
L40K(L)	4000K	1025	9
L40K(VL)	4000K	775	7

#### **LUMEN MAINTENANCE RATING**

Reported Lifetime per IES TM-21

#### BEAM OPTIONS<sup>2</sup> (Select one)

NRW	26° FWHM (Full width half maximum) 40° FWHM	
MED		
WIDE	60° FWHM	

Optic	Peak CD per 1,000 Del. Lm		
	Standard	With DIFF option	
NRW	4,025	2,925	
MED	2,075	1,925	
WIDE	890	950	

DIFF option reduces lumen output by 7%

### OPTION(S)<sup>3</sup> (Multiple Selections Allowed)

AMC	Antimicrobial coating  Diffusing film underlay on bottom lens	
DIFF		

### CM2500 SYMMETRY DL (cont.) Behavioral Health/High Abuse 4" Downlight



#### SUGGESTED VARIATIONS

- Alternate controls/dimming
- · Internal color filter/gel

See <u>Visalighting.com/products/Symmetry-DL</u> for more information

#### 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 –	CM1978-T — 45"
Tunable	CM1988-T — 23"
Overshand	CM1970-W — 45"
Overbed	CM1980-W — 23"
General Use	CM1972-W — 45"
	CM1982-W — 23"
Tunable	CM1972-T — 45"
Tunable	CM1988-T — 23"

#### **FINISHES**

Specify color code when ordering. For accurate color matching, individual paint and finish samples are <u>available upon request</u>. For more information about our finishes visit <u>visalighting.com/finishes</u>

Powder Coat Paint Finishes (Standard)



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