CB3944 SANIBEL™

High Abuse & Behavioral Health Care



VisaLighting.com/products/Sanibel

Type: Project: Location:





DIMENSIONS1

Depth is measured from wall to front of fixture

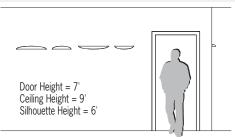
W = Width H = Height D = Depth

	CB3944-14	CB3944-26						
W	14-3/4" (375 mm)	26-1/2" (673 mm)						
Н	2-1/8" (54 mm)							
D	2-7/8" (73 mm)	3-1/4" (83 mm)						

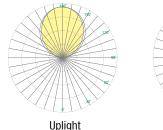


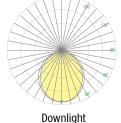


RELATIVE SCALE DRAWING



PHOTOMETRICS





FEATURES

- Die cast aluminum
- Impact resistant polycarbonate lens with inner diffusing layer
- Impact tests performed exceed 100 joules over multiple impacts and include ligature resistance testing after each impact (exceeds IK10 rating requirements)
- High and low lumen output options in downlight orientation
- Ligature resistant when installed in downlight orientation with pick-proof caulk (see installation instructions)
- Mounts to heavy duty, machined solid aluminum junction box (included); Standard junction boxes should not be used (see installation instructions)
- Tamper resistant screws (Pin-In-Torx) standard
- Standard 80+CRI (optional 90+CRI)
- Dimmable 0-10V to 1%
- · Remote driver standard and included
- Options available to ship ahead junction box (RB option) or junction box plus remote driver (RB+D option)
- Easily cleaned slim profile
- Non-VOC powder coat paint finish
- IP54 Rated
- ETL listed for wet locations

For Behavioral Health and High Abuse SCONCE Applications

• For Behavioral Healthcare applications, luminaire must be mounted in downlight orientation only to avoid risk of ligature points or being used as climbing apparatus

For Behavioral Health and High Abuse VANITY Applications (26" model)

- Recommend 26" model with -H source and -90CRI option for vanity applications.
- For vanity applications, luminaire must be mounted in downlight orientation







ETL Listed

5 Year Warranty

CB3944 SANIBEL (cont.)

High Abuse & Behavioral Healthcare



Fill in shaded boxes using information listed below **MVOLT FINISH** MODEL1 SOURCE² SOURCE OPTION3 **VOLTAGE** OPTION4 CB3944-14 MVOLT L30K(H) RB90CRI CB3944-26 L30K(L) RB+D See last page Minimum 80CRI is for finish order codes L35K(H) standard if option See page 1 L35K(L)

is not selected

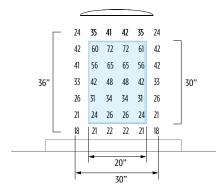
SOURCE² (Select one source)

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

L40K(H) L40K(L)

		CB394	4-14	CB3944-26			
SOURCE	ССТ	Delivered Lumens	Power/ Watts	Delivered Lumens	Power/ Watts		
L30K(H)	3000K	925	25	1715	48		
L30K(L)	3000K	450	10	850	16		
L35K(H)	3500K	950	25	1750	48		
L35K(L)	3500K	475	10	875	16		
L40K(H)	4000K	975	25	1800	48		
L40K(L)	4000K	475	10	900	16		

VANITY ILLUMINANCE



- CB3944-26-L35K(H)-90CRI with LLF = 0.85 used for calculations.
- Illuminance (fc) values are on a vertical plane 18" from the wall.
- Mirror bottom edge is 6" above countertop and fixture bottom edge is 6" above mirror.
- 80/50/20 room reflectances used. Results may vary based on fixture placement, mirror size, and interior finishes.

SOURCE OPTION3

Minimum 80CRI 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 15%)

OPTION⁴ (Select one)

RB	Pre-ship Structural Junction Box
RB+D	Pre-ship Structural Junction Box and Remote Driver Box

VOLTAGE

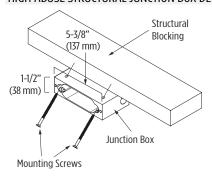
MVOLT	120-277V, 50/60 Hz

LUMEN MAINTENANCE RATING

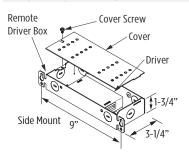
L85 (reported)	≥60,000 hrs

Reported Lifetime per IES TM-21

HIGH ABUSE STRUCTURAL JUNCTION BOX DETAILS



REMOTE DRIVER DETAILS



Maximum Recommended Remote Wiring Distance from Remote Driver to Fixture

Wire Size AWG	Maximum Remote Distance in Feet				
	CB3944-14	CB3944-26			
12GA	500	275			
14GA	325	175			
16GA	200	100			
18GA	125	50			

CB3944 SANIBEL (cont.) High Abuse & Behavioral Health Care



SANIBEL PRODUCT FAMILY

High Abuse/	14"	• CB3944-14		
Behavioral Health	26"	• CB3944-26		
Indoor – Non-	14"	• CB3942-14		
Behavioral Health	26"	• CB3942-26		
Outdoor	14"	• 0W3942-14		
Outdoor	26"	• 0W3942-26		

See <u>Visalighting.com/products/Sanibel</u> for more information

SUGGESTED VARIATIONS

- Custom colors
- · Tunable white
- · RGB or RGBW

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 visalighting.com/finishes

Powder Coat Paint Finishes (Standard)

AGGY	Agate Grey	ALGN	Alpine Green	BJBG	Baja Beige	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

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