



Vapor™

SCENCE/OUTDOOR

FEATURES


- AVAILABLE IN 80+ CRI AND 90+ CRI (R9>50)
- THE VAPOR FEATURES AN EXTRUDED ALUMINUM BACK CHANNEL 2.50" WIDE AND 0.125" THICK WITH A MATTE ANODIZED PROTECTIVE COATING
- FEATURES SOLID ALUMINUM DIE-CAST ENDS
- 0.08" THICK ALUMINUM DECORATIVE BAR WITH SLIT CUTOUT
- 3/16" THICK EXTRUDED VIRGIN WHITE ACRYLIC IS 45% DR HIGH IMPACT, UV STABLE, F1 RATED, AND UL-94 HB FLAME CLASS RATED

MADE IN USA



CATALOG CODES

VP1	-	B	-	C	-	D	-	E	-	F	-	UNV	-	DM1	-	I
SERIES		HANGING SYSTEM		SIZE		DIFFUSER		FINISH		LIGHT SOURCE		VOLTAGE		CONTROL		OPTIONS

SPECIFY CATALOG CODE							
A	B		C	D		E	
SERIES	HANGING SYSTEM		SIZE	DIFFUSER		FINISH	
 VP1 VAPOR	S1SA	INDOOR ADA COMPLIANT SCENCE	24	GW	GLOSS WHITE ACRYLIC NOTE: REQUIRED FOR 010A	POWDER COAT FINISHES BKP BLACK BMP BRASS METALLIC BNP BRONZE BTP BLACK TEXTURED GRP GRAPHITE GLP GOLDTASTIC MWP MATTE WHITE SGP STEEL GRAY SMP SILVER METALLIC SWP SKY WHITE WTP WHITE TEXTURED	
	010A	OUTDOOR ADA COMPLIANT SCENCE	36	MW	MATTE WHITE ACRYLIC		
			48				
			60				
F		G		H		I	
LIGHT SOURCE		VOLTAGE		CONTROL		OPTIONS	
LED OUTPUT	COLOR TEMP (80+ CRI)	COLOR TEMP (90+ CRI)	UNV	120-277	DM1	0-10V DIMMING 1%	SJB MOUNTING COVER FOR STANDARD 4" J-BOX TPS TAMPER PROOF SCREWS ULD DAMP LABEL (NOTE: S1SA ONLY) BIOS BIOS SKYBLUE™ OR BIOS SKLYBLUE™ DYNAMIC LIGHT ENGINE* MOD MODIFIED LUMINAIRE. (CONTACT LOCAL REP)
LED1	27K	927K					
LED2	30K	930K					
	35K	935K					
	40K	940K					

SAMPLE CODE: VP1-C1NA-24-GW-WTP-LED1/27K-UNV-DM1

*Contact factory for BIOS SkyBlue® or BIOS SkyBlue® Dynamic light engine and control options.

UP TO **48** LM/W

LUMENS AND WATTAGE CHART

		24"	36"	48"	60"
LED1	LUMENS DELIVERED	800	1250	1650	2100
	SYSTEM WATTAGE	15	25	35	40
LED2	LUMENS DELIVERED	1000	1550	2100	2650
	SYSTEM WATTAGE	20	30	40	55

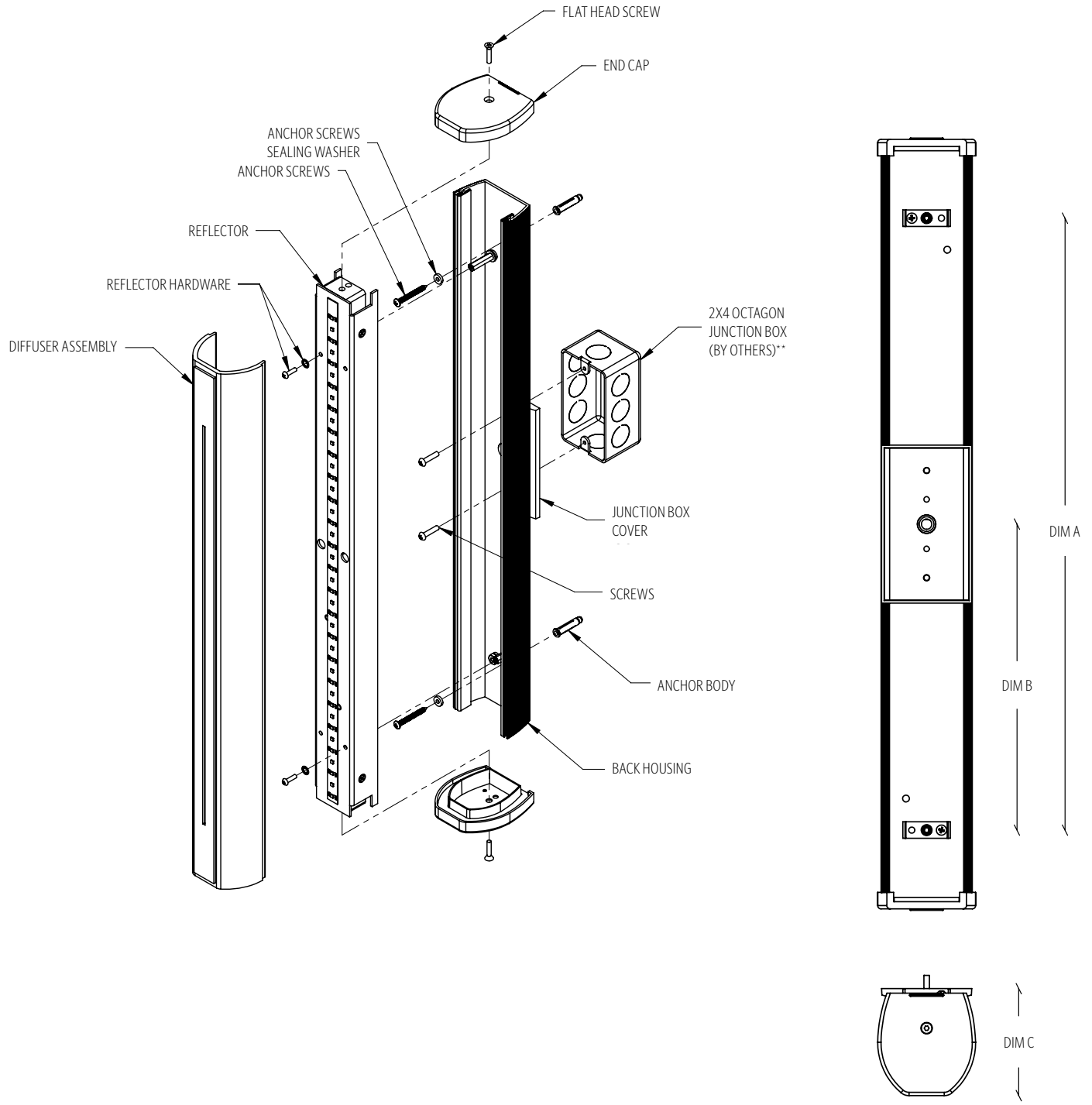
This chart was created for a 35K color temp. Multiply by 0.95 for 27K color temp, 0.97 for 30K color temp, and 1.03 for 40K color temp. Wattage and lumen data approx. pending LM-79 testing. Values shown for 80+ CRI. For 90+ CRI lumens use 0.85 multiplier.

MODS, NOTES, & COMMENTS

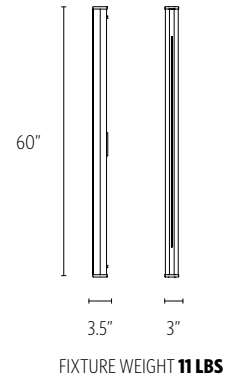
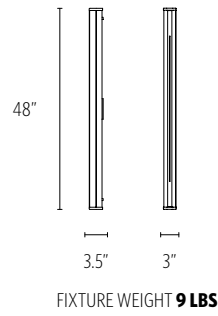
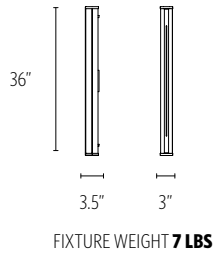
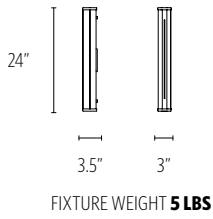
HANGING SYSTEM

- S1SA** INDOOR ADA COMPLIANT SCNCE
- 010A** OUTDOOR ADA COMPLIANT SCNCE

MOUNTING INFORMATION CHART					
LUMINAIRE DIAMETER	LUMINAIRE WEIGHT	MOUNTING DISTANCE DIM A	MOUNTING DISTANCE DIM B	MOUNTING DISTANCE DIM C	MOUNTING POINTS
24"	5 LBS	18.5625"	9.2500"	3.25"	3
36"	7LBS	30.3125"	15.1875"	3.25"	3
48"	9 LBS	42.2500"	21.125"	3.25"	3
60"	11 LBS	54.0625"	27.000"	3.25"	3



SIZES



DIFFUSER



FINISH

METALLIC POWDER COAT FINISHES:



RAL[®], Pantone[®] or custom finishes are also available.

These colors are for reference only. Please be aware that colors may vary per monitor. Contact your local rep for finish samples or with any questions.

SOLID POWDER COAT FINISHES:



TEXTURED POWDER COAT FINISHES:



LIGHT SOURCE

LUMENS AND WATTAGE CHART

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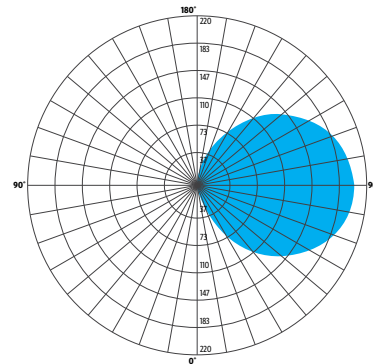
STANDARD COLOR TEMPERATURE OPTIONS	CRI (RA)	
	2700K	80+
3000K	80+	90+
3500K	80+	90+
4000K	80+	90+

ZONE	NARROW FLOOD	
	LUMENS	% OF LUMINAIRE
0-30	23	2%
0-60	221	18%
0-90	622	50%
90-180	628	50%
0-180	1250	100%

PHOTOMETRY:

FIXTURE: VP1-SISA-36 LED1
COLOR TEMP #: 3500K
TEST REPORT: TEST NO.13768

For all available IES files, please visit our website at ocl.com.



VP1

CONTROL

DM1 0-10V DIMMING DOWN TO 1%

- 0-10V DIMMING
- 1% MINIMUM DIMMING LEVEL
- ELECTRONIC DRIVER
- POWER FACTOR >0.9
- THD <20%
- MIN AMBIENT OPERATING TEMPERATURE = -31°F
- FIELD REPLACEABLE

OPTIONS

SJB MOUNTING COVER FOR STANDARD 4" J-BOX

- 5"X5" COVER PLATE FOR STANDARD 4"X4" JUNCTION BOX
- DIE CAST ALUMINUM
- BRUSHED ALUMINUM (BAL) FINISH



TPS TAMPER PROOF SCREWS

- TAMPER-PROOF STAINLESS STEEL SCREWS AVAILABLE AS AN OPTION.

ULD DAMP LABEL LUMINAIRE

- MAY BE USED IN AN OUTDOOR AREA THAT IS PROTECTED FROM DIRECT CONTACT WITH WIND, RAIN, SNOW OR EXCESSIVE MOISTURE (**NOTE: SISA ONLY**)

MOD MODIFIED LUMINAIRE

- LUMINAIRE IS MODIFIED FROM STANDARD OPTIONS; CONTACT LOCAL REP FOR MORE INFORMATION

BIOS

- **BIOS SKYBLUE™ DYNAMIC** LIGHT ENGINE IS DIMMABLE AND FEATURES A SIMPLE APPROACH TO CIRCADIAN LIGHTING CONTROLS.
- WHEN PAIRED WITH THE BIOS BIO-DIMMING MODULE, IT OPERATES USING ANY SINGLE CHANNEL CONSTANT CURRENT (CC) LED DRIVER AND CAN BE USED WITH ANY STANDARD DIMMING INTERFACE/PROTOCOL (0-10V, ELV, DMX, WIRELESS) AND COULD WORK WITH EXISTING TWO-CHANNEL CONTROL SYSTEMS AS WELL.
- VISIT OCL.COM/BIOS FOR MORE INFORMATION

SPECIFICATIONS

CONSTRUCTION

- EXTRUDED AND MACHINED ALUMINUM BODY
- ALUMINUM DIE-CAST ENDS
- HARDWARE IS ZINC PLATED OR STAINLESS STEEL

MOUNTING

- **SISA** OR **O10A** MOUNT TO 2X4" J-BOX (BY OTHER)

ELECTRICAL

- DIMMING ELECTRONIC DRIVER(S), COMES STANDARD WITH 0-10V DOWN TO 1%
- 0-10V DOWN TO 1% AND LUTRON ECOSYSTEM (LDE1) 1% ALSO AVAILABLE AS MODIFICATION (REQUIRES REMOTE DRIVERS)
- OCL PROPRIETARY LED ARRAYS USE NICHIA 757 DIODES
- LUMINAIRE CONNECTS TO BUILDING SUPPLY (120V-277V 50/60HZ) UNLESS DRIVERS ARE REMOTE

LISTING

- **SISA** ETL LISTED TO UL 1598 FOR DRY LOCATIONS; **ULD** DAMP LOCATION LISTED IS OPTION; **O10A** ETL LISTED TO UL 1598 FOR WET LOCATION

WARRANTY

- 5 YEAR; ALL ELECTRICAL COMPONENTS RETAIN THE MANUFACTURER'S WARRANTY

SUSTAINABILITY

- **BIOS** LIGHTING CONTRIBUTES TOWARD THE CIRCADIAN LIGHTING DESIGN FEATURE 54 UNDER THE **WELL BUILDING STANDARD™ V1** AND FEATURE L03 UNDER THE **WELL BUILDING STANDARD V2**

COMMON MODIFICATIONS

WE'RE BUILT FOR OUT-OF-THE-BOX THINKERS.

Nearly 50% of OCL fixtures we manufacture have some type of modification. Here is a list of common modifications we frequently produce. **Please contact the factory for modifications specific to your fixture or project.**

Need some help? Simply send your questions to us at OCL-Quotes@ocl.com

- BIOS, TUNABLE WHITE, WARM-DIM, & RGBW LIGHT SOURCES
- SPECIFIC LUMEN OUTPUT
- MODIFIED CLUSTERS OR CONFIGURATIONS / MULTI-DROP CANOPIES
- VARIOUS SHAPES, ARCS, AND CURVES FOR LINEAR PROFILES AND RINGS
- CEILING OR SURFACE MOUNTING
- LARGE SCALE MODIFICATIONS
- RAL, PANTONE, BRAND-SPECIFIC, RETIRED OCL COLOR, OR CUSTOM FINISHES



- EMERGENCY BATTERY BACKUP OR INVERTER OPTIONS
- REMOTE DRIVERS / EXTENDED DISTANCE REMOTE DRIVERS
- DIMMING TO 0.1% (DIM TO DARK)
- NON-STANDARD SIZES OR LENGTHS
- NON-STANDARD CANOPY, BODY AND/OR CORD COLORS
- SEISMIC AND/OR ANTI-SWAY SYSTEMS
- RIGID STEMS
- MODIFIED OVERALL HEIGHTS (LONGER OR SHORTER OAH)
- UPLIGHT ADDITIONS
- LASER ETCHING, ENGRAVING, AND CUTOUTS

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