

PROJECT NAME: ___

QTY: _



SCONCE/OUTDOOR

FEATURES

- THE ALLURE SCONCE FEATURES SOLID ALUMINUM DIE-CAST ENDS WITH A DOMED TOP
- 0.125" THICK ALUMINUM EXTRUDED BACK CHANNEL
- DECORATIVE ALUMINUM DIE-CAST HORIZONTAL BARS WITH DISTINCTIVE TAPERING ARCH DESIGN
- 3/16" THICK EXTRUDED VIRGIN WHITE ACRYLIC IS 45% DR HIGH IMPACT, UV STABLE, F1 RATED, AND UL-94 HB FLAME CLASS RATED
- ALLURE CAN BE MOUNTED VERTICALLY OR HORIZONTALLY
- HINGED FRONT FACE SIMPLIFIES MAINTENANCE









CATALOG CODES



SPECIFY CATALOG CODE							
A		В	С	D		Е	
SERIES		HANGING SYSTEM	SIZE	DIFFUSER		FINISH	
	SISA	INDOOR ADA COMPLIANT SCONCE	18	GW GLOSS WHITE ACRYLIC NOTE: REQUIRED FOR 010A	POWE BKP	DER COAT FINISHES BLACK	
	010A	OUTDOOR ADA COMPLIANT SCONCE	24	MW MATTE WHITE ACRYLIC	BMP BNP	BRASS METALLIC BRONZE	
AU1 ALLURE			36		BTP GRP	BLACK TEXTURED GRAPHITE	
			48		GLP MWP	GOLDTASTIC MATTE WHITE	
					SGP	STEEL GRAY SILVER METALLIC	
					WTP	SKY WHITE WHITE TEXTURED	

	LIGHT SOURCE			VOLTAGE CONTROL		OPTIONS		
LED OUTPUT LED1 LED2	COLOR TEMP (80+ CRI) 27K 30K 35K 40K	COLOR TEMP (90+CRI) 927K 930K 935K 940K	UNV	120-277	DM1	0-10V DIMMING 1%	ULD BIOS MOD	

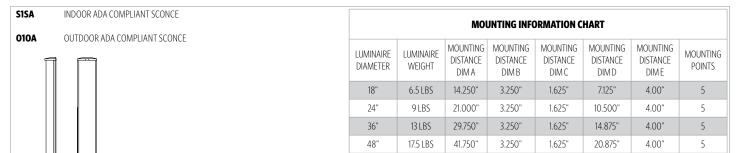
SAMPLE CODE: AU1-S1SA-24-GW-WTP-LED1/27K-UNV-DM1

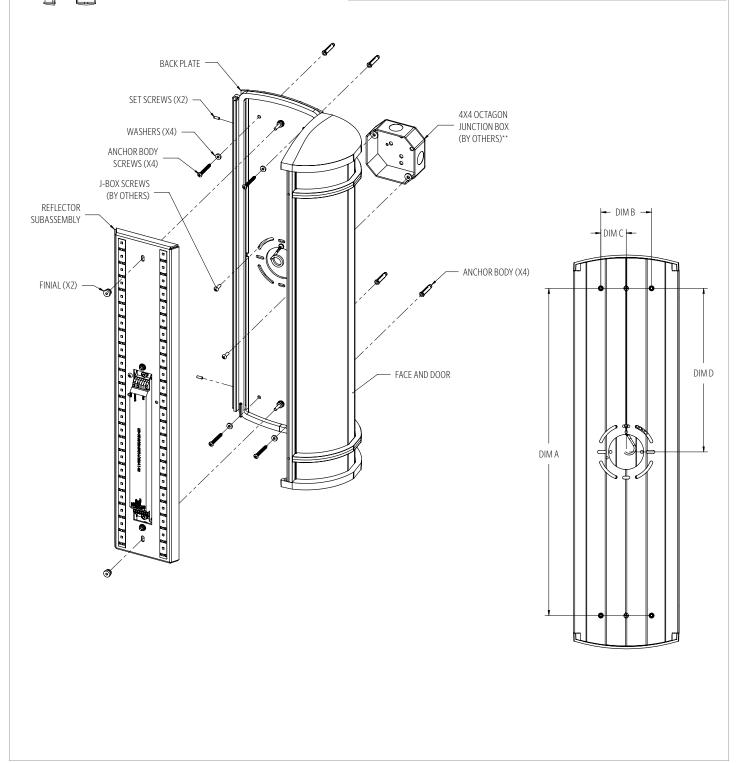
*Contact factory for BIOS SkyBlue® or BIOS SkyBlue® Dynamic light engine and control options. Visit **ocl.com/BIOS** for more information.

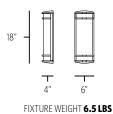
		LUMENS AND WATTAGE CHART			
		18"	24"	36"	48"
LED1	LUMENS DELIVERED	1050	1600	2600	3700
LEDI	SYSTEM WATTAGE	20	30	45	65
LED2	LUMENS DELIVERED	1350	2000	3250	4600
LEDZ	SYSTEM WATTAGE	25	35	60	80

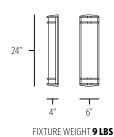
This chart was created for a 35K color temp. Multiply by 0.95 for 27k color temp, 0.97 for 30k color temp, and 1.03 for 40k color temp. Values shown for 80+ CRI. For 90+ $\,$ CRI lumens use 0.85 multiplier.

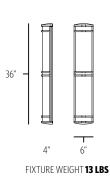
MODS, NOTES, & COMMENTS

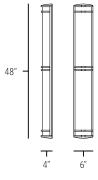












FIXTURE WEIGHT 17 LBS

DIFFUSER

MW MATTE WHITE

SMP **GW** GLOSS WHITE SILVER

METALLIC POWDER COAT FINISHES:





GRAPHITE



STEEL GRAY



GOLD



FINISH

BNP BRONZE

also available. These colors are for reference only. Please

RAL*, Pantone* or custom finishes are

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

SOLID POWDER COAT FINISHES:



SWP SKY WHITE



BKP MATTE BLACK WHITE

BRASS

BTP BLACK TEXTURED



TEXTURED POWDER COAT FINISHES:

WTP WHITE

TEXTURED

LIGHT SOURCE

		LUMENS AND WATTAGE CHART			
		18"	24"	36"	48"
LED1	LUMENS DELIVERED	1050	1600	2600	3700
LEDI	SYSTEM WATTAGE	20	30	45	65
LED2	LUMENS DELIVERED	1350	2000	3250	4600
LEDZ	SYSTEM WATTAGE	25	35	60	80

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. Values shown for 80+ CRI. For 90+ CRI lumens use 0.85 multiplier.

STANDARD COLOR TEMPERATURE OPTIONS	C	RI
2700K	80+	90+
3000K	80+	90+
3500K	80+	90+
4000K	80+	90+

For 80+ CRI - 80 RA, R9 > 0 (10-15 TYP.); For 90+ CRI - 90 RA, R9 > 50

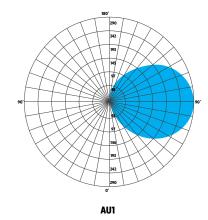
	NARROW FLOOD				
ZONE	LUMENS	% OF LUMINAIRE			
0-30	22	25			
0-60	197	19%			
0-90	543	51%			
90-180	521	49%			
0-180	1064	100%			

PHOTOMETRY:

FIXTURE: AU1-S1SA-18-LED1 COLOR TEMP #: 3500K

EFFICACY: 58 LM/W TEST REPORT: TEST NO. 13798

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



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

ULD DAMP LABEL LUMINAIRE

 MAY BE USED IN AN OUTDOOR AREA THAT IS PROTECTED FROM DIRECT CONTACT WITH WIND, RAIN, SNOW OR EXCESSIVE MOISTURE

MOD MODIFIED LUMINAIRE

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

BIOS BIOS SKYBLUE™ DYNAMIC LIGHT ENGINE

- 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
- 3/16" THICK EXTRUDED VIRGIN WHITE ACRYLIC
- HANGING SYSTEMS USE STEEL OR ALUMINUM CANOPIES
- HARDWARE IS ZINC PLATED OR STAINLESS STEEL

MOUNTING

 S1SA AND O10A MOUNT TO 4X4" OCTAGON OR 4" ROUND J-BOX (BY OTHER)

ELECTRICAL

- DIMMING ELECTRONIC DRIVER(S), COMES STANDARD WITH 0-10V DOWN TO 1%
- 0-10V DOWN TO 0.1% 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

- S1SA ETL LISTED TO UL 1598 FOR DRY LOCATION
- ULD DAMP LOCATION LISTED IS OPTION
- **010A** 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 LO3 UNDER THE WELL BUILDING STANDARD V2
- THIS PRODUCT MEETS THE MATERIAL RESTRICTIONS
 OF ARTICLE 4 OF THE ROHS DIRECTIVE (2011/65/EU),
 INCLUDING COMMISSION DELEGATED DIRECTIVE 2015/863

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

The drawings and specifications and ideas, designs and arrangements represented on these drawings are and shall remain the property of The Original Cast Lighting (OCL Architectural Lighting) and no part thereof shall be copied, disclosed, to others or used in conjunction with any work or project other than the specifications or specifications shall constitute conclusive evidence of acceptance of these restrictions. All specifications and information subject to change without notice.