

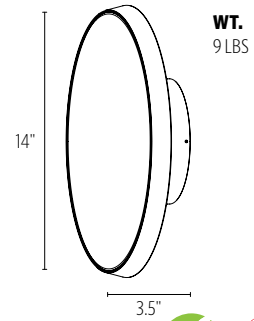


Centro™

CEILING / SCNCE / OUTDOOR

FEATURES

- DIE-CAST ALUMINUM HOUSING WITH INJECTION MOLDED THREAD-IN DIFFUSER
- PERFORMANCE DIFFUSER ALLOWS HIGH TRANSMISSION AND ZERO LED IMAGING
- INTEGRAL LED DRIVERS
- FIELD REPLACEABLE LEDS AND DRIVERS
- IP66 RATING (**010A** & **C10A** ONLY)




WT.
9 LBS



CATALOG CODES

CT1	-	B	-	14	-	MW	-	E	-	F	-	UNV	-	H	-	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		
 CT1 CENTRO	S1SA	INDOOR ADA COMPLIANT SCNCE	14	MW MATTE WHITE	POWDER COAT FINISHES			
	010A	OUTDOOR ADA COMPLIANT SCNCE (ETL LISTED FOR WET LOCATION)			BKP	BLACK	MWP	MATTE WHITE
	C1NA	SURFACE CEILING MOUNT			BMP	BRASS METALLIC	SGP	STEEL GRAY
	C10A	OUTDOOR SURFACE CEILING MOUNT (ETL LISTED FOR WET LOCATION)			BNP	BRONZE	SMP	SILVER METALLIC
					BTP	BLACK TEXTURED	SWP	SKY WHITE
					GLP	GOLDTASTIC	WTP	WHITE TEXTURED
					GRP	GRAPHITE		

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% DM3 LUTRON HI-LUME ECOSYSTEM 1% (LDE1)	ULD DAMP LABEL (S1SA AND C1NA ONLY) MOD MODIFIED LUMINAIRE (CONTACT LOCAL REP)
LED1	27K	927K			
LED2	30K	930K			
	35K	935K			
	40K	940K			

SAMPLE CODE: CT1-S1SA-14-MW-AWP-LED1/27K-UNV-DM1

LUMENS AND WATTAGE CHART		SIZE
		14
LED1	LUMENS DELIVERED	1650
	SYSTEM WATTAGE	15
LED2	LUMENS DELIVERED	2750
	SYSTEM WATTAGE	25

UP TO **110** LM/W

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.

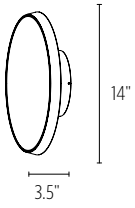
MODS, NOTES, & COMMENTS



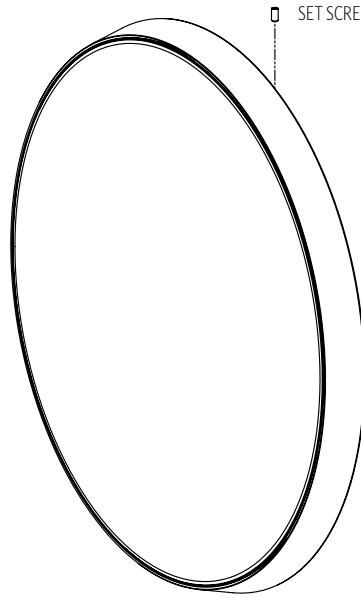
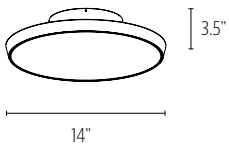
This product meets the material restrictions of Article 4 of the RoHS Directive (2011/65/EU), including Commission Delegated Directive 2015/863

HANGING SYSTEM

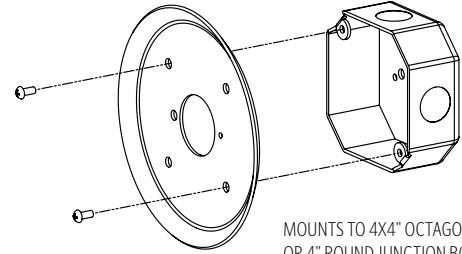
S1SA INDOOR ADA COMPLIANT SCONCE
O10A OUTDOOR ADA COMPLIANT SCONCE



C1NA SURFACE CEILING MOUNT
C1OA OUTDOOR SURFACE CEILING MOUNT



SET SCREW X 4



MOUNTS TO 4X4" OCTAGON
 OR 4" ROUND JUNCTION BOX
 (BY OTHER)

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		SIZE
		14"
LED1	LUMENS DELIVERED	1650
	SYSTEM WATTAGE	15
LED2	LUMENS DELIVERED	2750
	SYSTEM WATTAGE	25

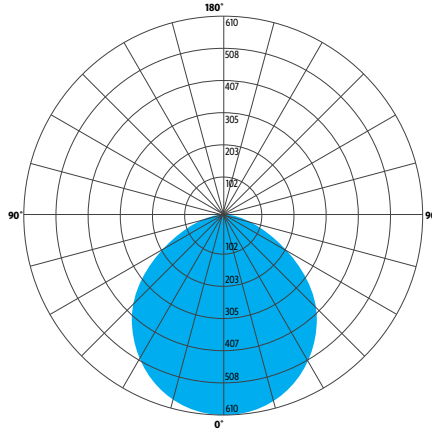
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PHOTOMETRY:

LUMINAIRE: CT1-C1NA-14-GW-XXX-LED2_35K-UNV
 COLOR TEMP #: 3500K
 EFFICACY: 110 LM/W
 TEST REPORT: TEST NO. 19811.0

STANDARD COLOR TEMPERATURE OPTIONS	CRI	
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



LUMEN MAINTENANCE

REPORTED: L70 AT >60,000 HRS
 CALCULATED: L70 AT 185,000 HRS
 REPORTED: L90 AT 54,000 HRS
 CALCULATED: L90 AT 54,000 HRS

Derived from EPA TM-21 calculator. Based on typical conditions. Consult the factory for additional details

ZONE	LUMENS	% OF LUMINAIRE
0-30	772	28%
0-60	2220	81%
0-90	2742	100%
90-180	0	0

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

CONTROL

DM1 0-10V DIMMING 1%

- 0-10V DIMMING
- 1% MINIMUM DIM LEVEL
- ELECTRONIC DRIVER
- POWER FACTOR >0.9
- THD <20%
- MINIMUM AMBIENT OPERATING TEMPERATURE -22°F
- FIELD REPLACEABLE

DM3 LUTRON HI-LUME ECOSYSTEM 1% (LDE1)

- LUTRON HI-LUME SOFT-ON, FADE-TO-BLACK 1%, ECOSYSTEM, LDE1
- ELECTRONIC DRIVER
- POWER FACTOR >0.9
- THD <20%
- MINIMUM AMBIENT OPERATING TEMPERATURE: -32°F
- FIELD REPLACEABLE

OPTIONS

ULD DAMP LABEL LUMINAIRE

- MAY BE USED IN A OUTDOOR AREA THAT IS PROTECTED FROM DIRECT CONTACT WITH WIND, RAIN, SNOW OR EXCESSIVE MOISTURE (SISA & C1NA ONLY)

MOD MODIFIED LUMINAIRE

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

SPECIFICATIONS

CONSTRUCTION

- HOUSING IS DIE-CAST ALUMINUM
- DIFFUSER IS INJECTION-MOLDED WITH FROSTED SURFACE
- CANOPY IS SPUN ALUMINUM
- HARDWARE IS ZINC PLATED OR STAINLESS STEEL

MOUNTING

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

ELECTRICAL

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

LISTING

- SISA & C1NA** ETL LISTED TO UL 1598 FOR DRY LOCATIONS; **ULD** DAMP LOCATION LISTED IS OPTION
- C10A & O10A** ETL LISTED TO UL 1598 FOR WET LOCATION
- C10A & O10A** FEATURE IP66 RATING

WARRANTY

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

SUSTAINABILITY

- THIS PRODUCT MEETS THE MATERIAL RESTRICTIONS OF ARTICLE 4 OF THE **ROHS** DIRECTIVE (2011/65/EU), INCLUDING COMMISSION DELEGATED DIRECTIVE 2015/863

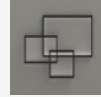
COMMON MODIFICATIONS

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 specified project for which they have been prepared and developed, without written consent of OCL. Visual contact with these plans or specifications shall constitute conclusive evidence of acceptance of these restrictions. All specifications and information subject to change without notice.