



# Intrigue™

SCONCE/OUTDOOR

**FEATURES**

- THE INTRIGUE SCONCE FEATURES SOLID ALUMINUM DIE-CAST ENDS WITH A DOMED TOP AND A DISTINCTIVE TAPERING ARCH DESIGN
- 0.125" THICK, MATTE ANODIZED, ALUMINUM EXTRUDED BACK CHANNEL
- FEATURES 1.0" WIDE BY 0.375" THICK EXTRUDED ALUMINUM FRONT BAR WITH OPTIONAL 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
- INTRIGUE CAN BE MOUNTED VERTICALLY OR HORIZONTALLY
- HINGED FRONT FACE SIMPLIFIES MAINTENANCE



**CATALOG CODES**

|        |                |      |          |        |              |         |         |         |
|--------|----------------|------|----------|--------|--------------|---------|---------|---------|
| A      | 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   |  |  |  |  |  |
| <br><b>IN1</b> INTRIGUE | <b>S1SA</b>                    | INDOOR ADA COMPLIANT SCONCE    |                    | <b>18</b> | <b>GW</b>                   | GLOSS WHITE<br><b>NOTE: REQUIRED FOR 010A</b> |  | <b>POWDER COAT FINISHES</b><br><b>BKP</b> BLACK<br><b>BMP</b> BRASS METALLIC<br><b>BNP</b> BRONZE<br><b>BTP</b> BLACK TEXTURED<br><b>GRP</b> GRAPHITE<br><b>GLP</b> GOLDTASTIC<br><b>MWP</b> MATTE WHITE<br><b>SGP</b> STEEL GRAY<br><b>SMP</b> SILVER METALLIC<br><b>SWP</b> SKY WHITE<br><b>WTP</b> WHITE TEXTURED |  |  |  |  |  |
|                         | <b>010A</b>                    | OUTDOOR ADA COMPLIANT SCONCE   |                    | <b>24</b> |                             | <b>MW</b>                                     | MATTE WHITE  |  |  |  |  |  |  |
|                         |                                |                                |                    | <b>36</b> |                             |   |  |  |  |  |  |  |  |
|                         |                                |                                |                    | <b>48</b> |                             |   |  |  |  |  |  |  |  |
| <br><b>IN2</b> INTRIGUE |                                |                                |                    |           |                             |   |  |  |  |  |  |  |  |
|                         |                                |                                |                    |           |                             |   |  |  |  |  |  |  |  |
| F                       |                                |                                | G                  |           | H                           |   | I  |  |  |  |  |  |  |
| LIGHT SOURCE            |                                |                                | VOLTAGE            |           | CONTROL                     |   | OPTIONS  |  |  |  |  |  |  |
| <b>LED OUTPUT</b>       | <b>COLOR TEMP</b><br>(80+ CRI) | <b>COLOR TEMP</b><br>(90+ CRI) | <b>UNV</b> 120-277 |           | <b>DM1</b> 0-10V DIMMING 1% |   | <b>ULD</b> DAMP LABEL ( <b>S1SA</b> ONLY)<br><b>BIOS</b> BIOS SKYBLUE™ OR BIOS SKYBLUE™ DYNAMIC LIGHT ENGINE*<br><b>MOD</b> MODIFIED LUMINAIRE (CONTACT LOCAL REP) |  |  |  |  |  |  |
| <b>LED1</b>             | <b>27K</b>                     | <b>927K</b>                    |                    |           |                             |   |  |  |  |  |  |  |  |
| <b>LED2</b>             | <b>30K</b>                     | <b>930K</b>                    |                    |           |                             |   |  |  |  |  |  |  |  |
|                         | <b>35K</b>                     | <b>935K</b>                    |                    |           |                             |   |  |  |  |  |  |  |  |
|                         | <b>40K</b>                     | <b>940K</b>                    |                    |           |                             |   |  |  |  |  |  |  |  |

**SAMPLE CODE: IN2-S1SA-24-GW-GRP-LED1/27K-UNV-DM1**

\*Contact factory for **BIOS SkyBlue®** or **BIOS SkyBlue® Dynamic** light engine and control options. Visit [ocl.com/BIOS](http://ocl.com/BIOS) for more information.

**MODS, NOTES, & COMMENTS**

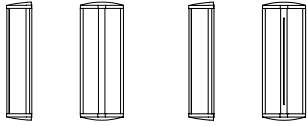
**LUMENS AND WATTAGE CHART**

|             |                  | 18"  | 24"  | 36"  | 48"  |
|-------------|------------------|------|------|------|------|
| <b>LED1</b> | LUMENS DELIVERED | 1050 | 1600 | 2600 | 3700 |
|             | SYSTEM WATTAGE   | 20   | 30   | 45   | 65   |
| <b>LED2</b> | LUMENS DELIVERED | 1350 | 2000 | 3250 | 4600 |
|             | 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.

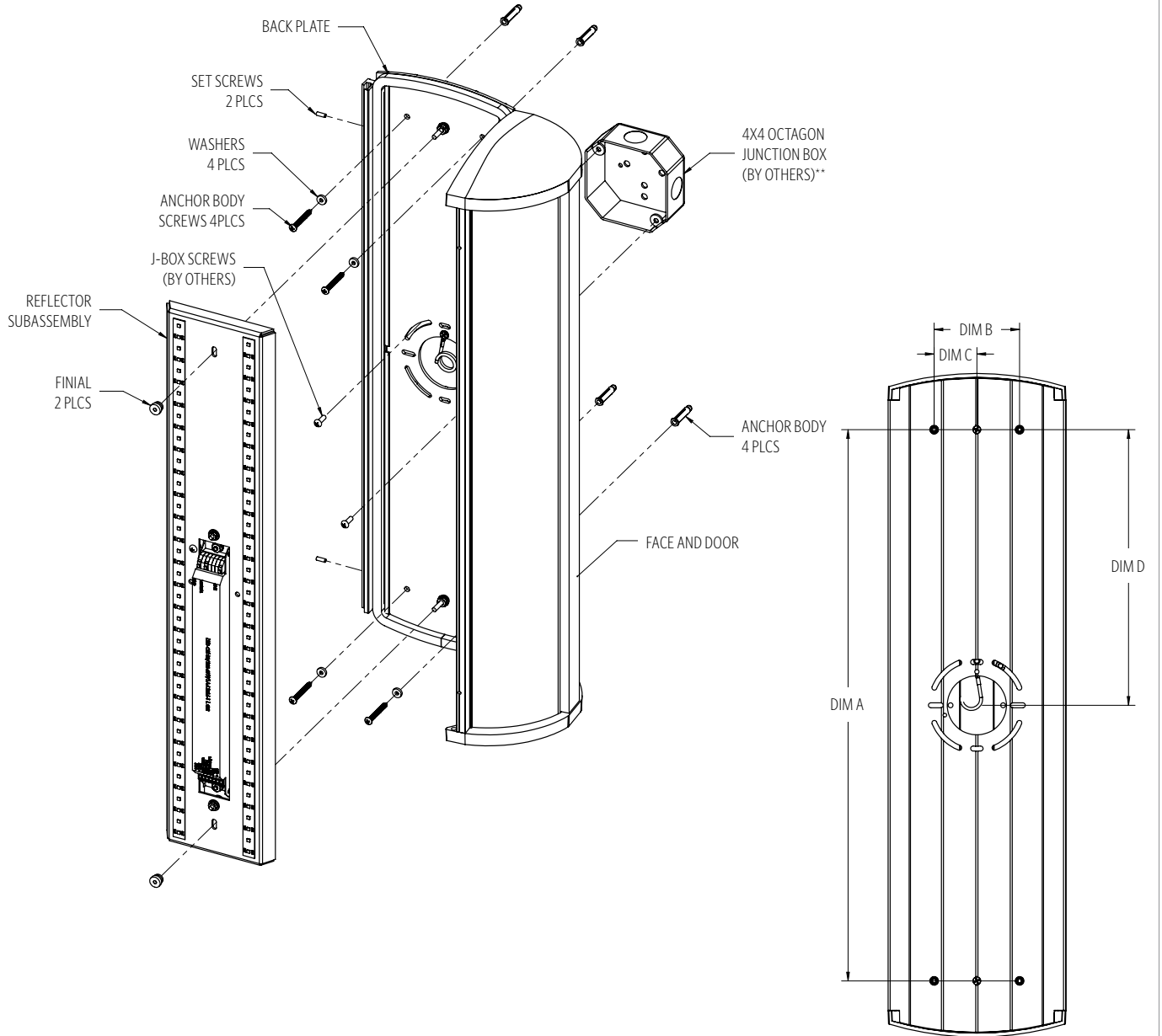
# HANGING SYSTEM

- S1SA** INDOOR ADA COMPLIANT SCNCE
- O10A** OUTDOOR ADA COMPLIANT SCNCE

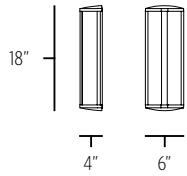


## MOUNTING INFORMATION CHART

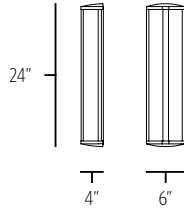
| LUMINAIRE DIAMETER | LUMINAIRE WEIGHT | MOUNTING DISTANCE DIM A | MOUNTING DISTANCE DIM B | MOUNTING DISTANCE DIM C | MOUNTING DISTANCE DIM D | MOUNTING DISTANCE DIM E | MOUNTING POINTS |
|--------------------|------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------|
| 18"                | 6.5 LBS          | 14.250"                 | 3.250"                  | 1.625"                  | 7.125"                  | 4.00"                   | 5               |
| 24"                | 9 LBS            | 21.000"                 | 3.250"                  | 1.625"                  | 10.500"                 | 4.00"                   | 5               |
| 36"                | 13 LBS           | 29.750"                 | 3.250"                  | 1.625"                  | 14.875"                 | 4.00"                   | 5               |
| 48"                | 17.5 LBS         | 41.750"                 | 3.250"                  | 1.625"                  | 20.875"                 | 4.00"                   | 5               |



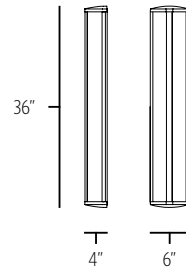
**SIZES**



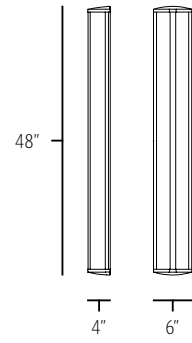
FIXTURE WEIGHT **6.5 LBS**



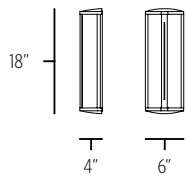
FIXTURE WEIGHT **9 LBS**



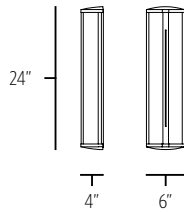
FIXTURE WEIGHT **13 LBS**



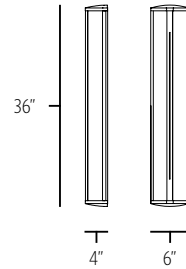
FIXTURE WEIGHT **17.5 LBS**



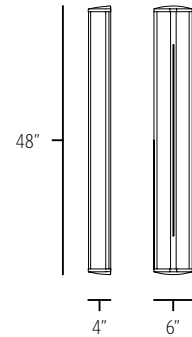
FIXTURE WEIGHT **6.5 LBS**



FIXTURE WEIGHT **9 LBS**



FIXTURE WEIGHT **13 LBS**



FIXTURE WEIGHT **17.5 LBS**

**DIFFUSER**



**MW** MATTE WHITE



**GW** GLOSS WHITE

**FINISH**

**METALLIC POWDER COAT FINISHES:**



**SMP**  
SILVER



**GRP**  
GRAPHITE



**SGP**  
STEEL GRAY



**GLP**  
GOLD



**BMP**  
BRASS



**BNP**  
BRONZE

**SOLID POWDER COAT FINISHES:**



**SWP**  
SKY WHITE



**MWP**  
MATTE WHITE



**BKP**  
BLACK

**TEXTURED POWDER COAT FINISHES:**



**BTP**  
BLACK  
TEXTURED



**WTP**  
WHITE  
TEXTURED

**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.

## LIGHT SOURCE

|      |                  | LUMENS AND WATTAGE CHART |      |      |      |
|------|------------------|--------------------------|------|------|------|
|      |                  | 18"                      | 24"  | 36"  | 48"  |
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|      | SYSTEM WATTAGE   | 20                       | 30   | 45   | 65   |
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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 | CRI   |     |
|------------------------------------|-------|-----|
|                                    | 2700K | 80+ |
| 3000K                              | 80+   | 90+ |
| 3500K                              | 80+   | 90+ |
| 4000K                              | 80+   | 90+ |

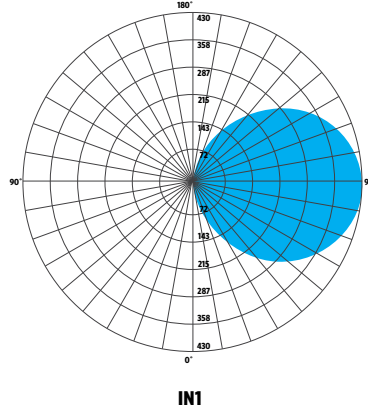
For 80+ CRI - 80 RA, R9 > 0 (10-15 TYP.); For 90+ CRI - 90 RA, R9 > 50

| ZONE   | NARROW FLOOD |                |
|--------|--------------|----------------|
|        | LUMENS       | % OF LUMINAIRE |
| 0-30   | 34           | 2%             |
| 0-60   | 299          | 19%            |
| 0-90   | 825          | 51%            |
| 90-180 | 792          | 49%            |
| 0-180  | 1617         | 100%           |

### PHOTOMETRY:

FIXTURE: IN1-O10A-24 LED1  
 COLOR TEMP #: 3500K  
 EFFICACY: 58 LM/W  
 TEST REPORT: TEST NO. 13798.0

For all available IES files, please visit our website at [ocl.com](http://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](http://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
- **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**
- THIS PRODUCT MEETS THE MATERIAL RESTRICTIONS OF ARTICLE 4 OF THE **ROHS** DIRECTIVE (2011/65/EU), INCLUDING COMMISSION DELEGATED DIRECTIVE 2015/863

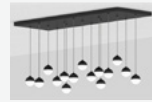
## COMMON MODIFICATIONS

### 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](mailto: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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