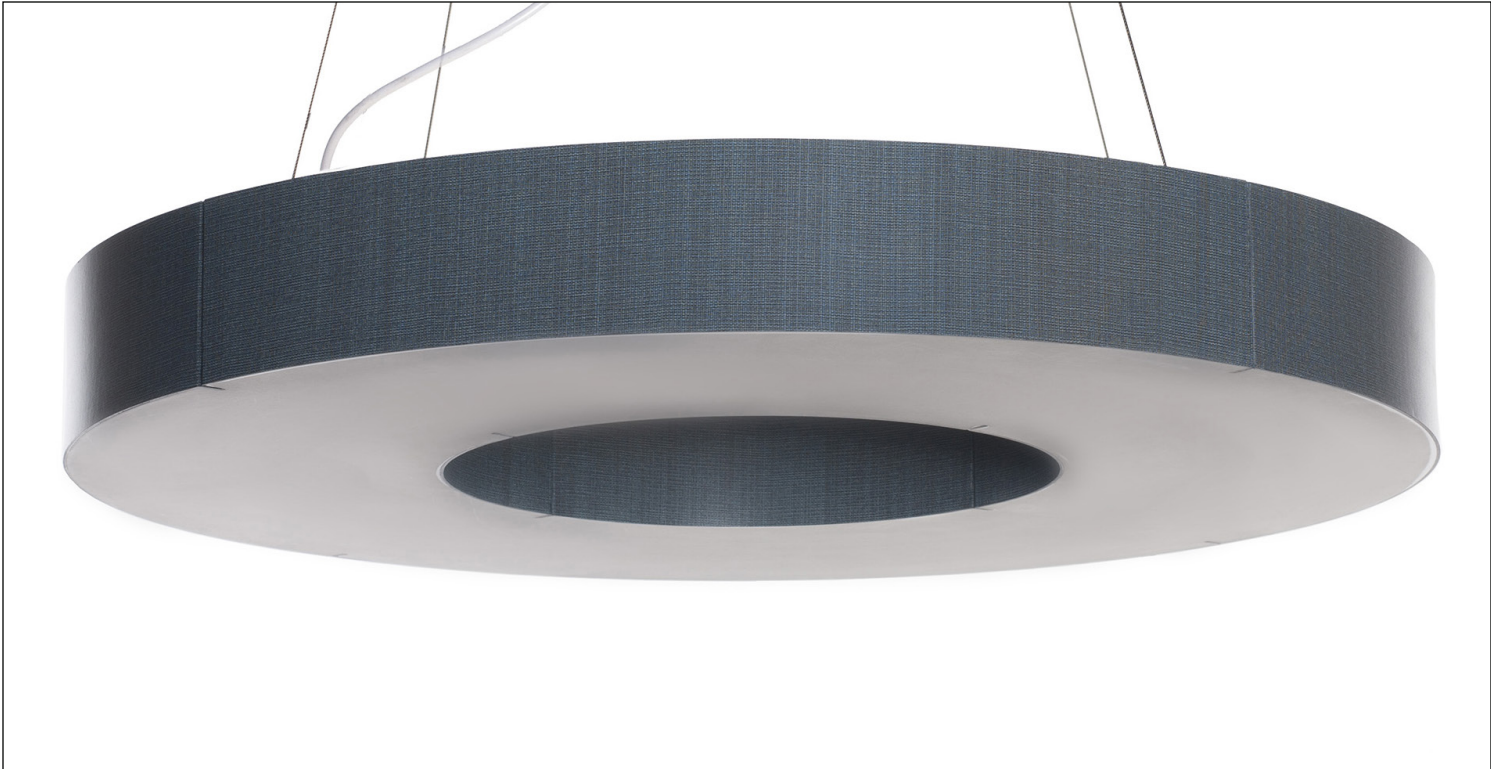


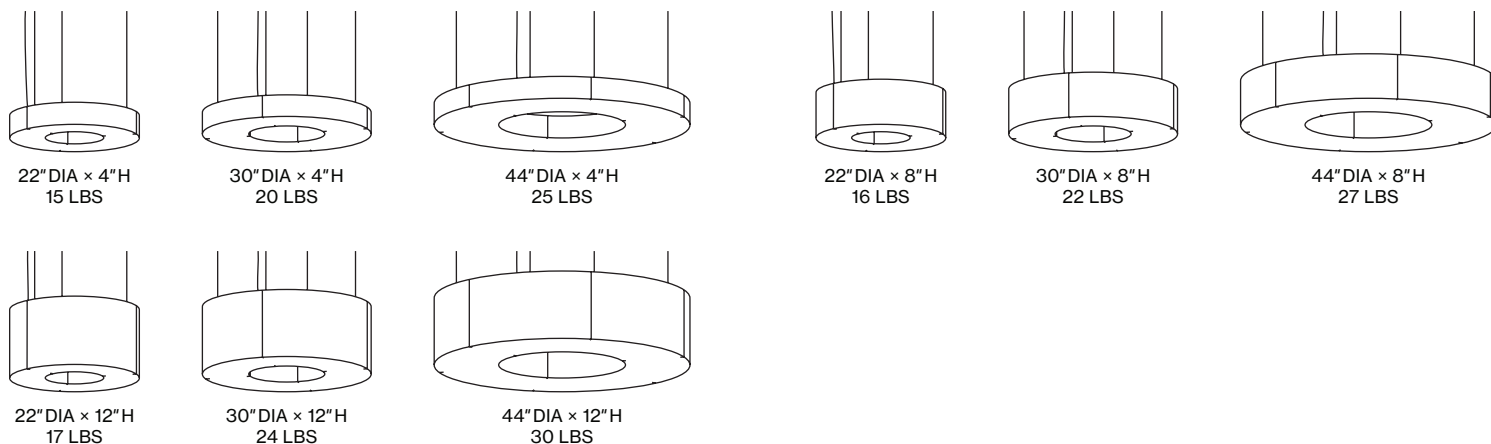


Specifications

|                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                            |                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>LIGHTING</b>          | Integrated LED light source offering high lumen output and efficacy. Color consistency of 3 SDCM. See additional information summarizing lumen distribution, wattage, and efficacy on following pages. Tunable white option available.                                                                                                                                                                                                                                    | <b>DRIVERS</b>             | 120–277V constant current, dimming driver standard. Can be wired dimming or non-dimming. 0–10v dimming input with a range of 1%–100%. Dim-to-Off standard. Driver can be accessed from the fixture. Power factor of > .95. Total Harmonic Distortion (THD) of < 20%.                                                                                                             |
| <b>LUMEN MAINTENANCE</b> | Reported TM-21 Lifetimes<br>L90(17k) = 52,600 hours<br>L80(17k) > 102,000 hours<br>L90(17k) > 102,000 hours                                                                                                                                                                                                                                                                                                                                                               | <b>CERTIFICATION</b>       | Luminaire is CSA listed conforming to UL Standard 1598 in the U.S. and CAN/CSA C22.2 No. 250.0 in Canada. In accordance with NEC Code 410.73 (G), this luminaire contains an internal driver disconnect. Damp Location Rated. All electronic components are RoHS compliant, and the mechanical components of the luminaire have been verified to meet RoHS Directive 2002/95/EC. |
| <b>CONSTRUCTION</b>      | 1/16" 3form Varia. White Opal top and bottom diffuser. Contact your local sales rep for material samples.                                                                                                                                                                                                                                                                                                                                                                 | <b>CLEANING &amp; CARE</b> | Designed to withstand the demands of rigorous cleaning requirements. Effective cleaning and disinfection of environmental surfaces reduces microbe transmission. Superior chemical resistance and durability promotes safety in any design application. Use common disinfectants and cleaners to reduce microbe transmission.                                                    |
| <b>ELECTRICAL</b>        | Emergency battery output: 6 watts for 90 minutes. Maximum Mounting height: 10.5ft. Compatible with Signify Bodine sinusoidal output emergency lighting inverters. Signify Bodine inverters allow designated lighting fixtures to serve as code compliant emergency lighting sources during failure of normal AC power.<br>For additional information see link:<br><a href="http://www.bodine.com/products/inverter.html">http://www.bodine.com/products/inverter.html</a> | <b>WARRANTY</b>            | 5 year warranty on all standard components.                                                                                                                                                                                                                                                                                                                                      |
| <b>MOUNTING</b>          | Adjustable stainless steel aircraft cable, contact studio for lengths over 20'                                                                                                                                                                                                                                                                                                                                                                                            |                            |                                                                                                                                                                                                                                                                                                                                                                                  |



### SHAPES & DIMENSIONS



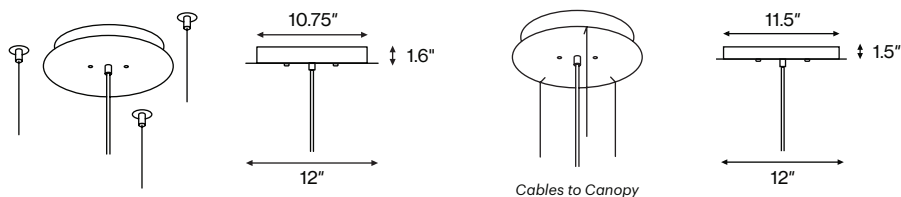
### SHADE COLORS OPTIONS



### CEILING CONNECTIONS

**DIMENSIONS** Available in both Recessed and Surface Mount canopies. For recessed canopy, cut 11" dia hole and recess j-box or mounting structure by 1.5".

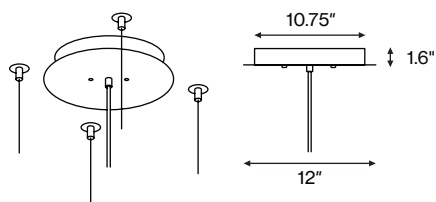
#### 22" DIAMETER



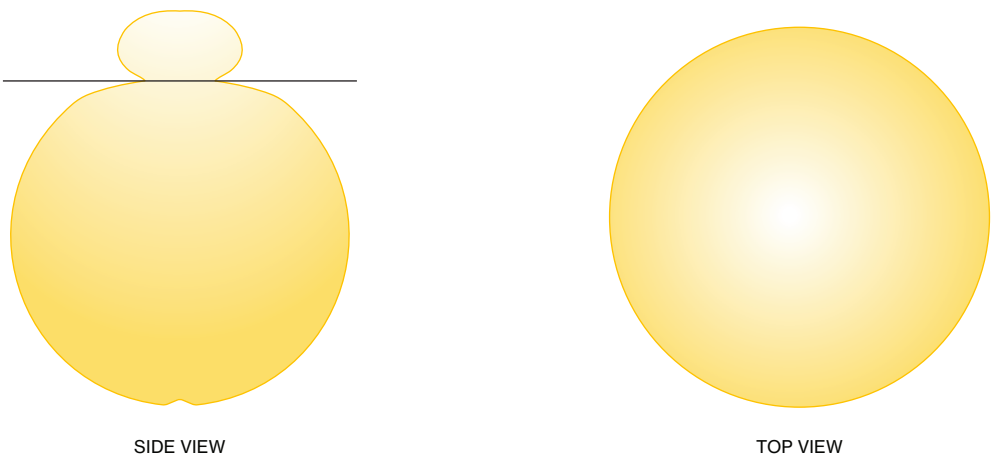
#### CANOPY / DRESS PLATE FINISH OPTIONS



#### 30" DIAMETER | 44" DIAMETER



LIGHT DISTRIBUTION OPTIONS  
Consult factory or [lightart.com](http://lightart.com) for IES files, tested in accordance with IESNA LM79



LIGHT DISTRIBUTION  
Based on measurement data

| COLOR TEMPERATURE / CRI | MULTIPLIER |
|-------------------------|------------|
| 2700K / 80              | 0.98       |
| 2700K / 90              | 0.93       |
| 3000K / 80              | 1.02       |
| 3000K / 90              | 0.97       |
| 3500K / 80              | 1.00       |
| 3500K / 90              | 1.00       |
| 4000K / 80              | 1.08       |
| 4000K / 90              | 1.03       |

OUTPUT MULTIPLIERS INSTRUCTIONS

Adjusted Value =  $L_1 \times C_m$  where:  
 $L_1$  = (Lumen output at 3500K / 90 CRI) ×  
 $C_m$  = (Color Temp. / CRI Multiplier) ×  
Example:  
850LM / 3000K / 80CRI  
(850) × (1.02) = 789LM

PERFORMANCE – LA2 ZERO 22"  
Based on 3500K / 90CRI / Standard Distribution

| NOMINAL LUMEN<br>OUTPUT (LM) | INPUT POWER<br>(W) | EFFICACY<br>(LM/W) |
|------------------------------|--------------------|--------------------|
| 1000                         | 11.23              | 89.00              |
| 2001                         | 23.81              | 84.00              |
| 2999                         | 38.00              | 78.90              |
| 4000                         | 51.83              | 77.20              |

PERFORMANCE – LA2 ZERO 30"  
Based on 3500K / 90CRI / Standard Distribution

| NOMINAL LUMEN<br>OUTPUT (LM) | INPUT POWER<br>(W) | EFFICACY<br>(LM/W) |
|------------------------------|--------------------|--------------------|
| 1000                         | 11.05              | 90.50              |
| 2001                         | 22.91              | 87.30              |
| 3001                         | 35.73              | 84.00              |
| 4001                         | 49.63              | 80.60              |
| 5002                         | 64.80              | 77.20              |

PERFORMANCE – LA2 ZERO 44"  
Based on 3500K / 90CRI / Standard Distribution

| NOMINAL LUMEN<br>OUTPUT (LM) | INPUT POWER<br>(W) | EFFICACY<br>(LM/W) |
|------------------------------|--------------------|--------------------|
| 1000                         | 10.86              | 92.10              |
| 2001                         | 22.09              | 90.60              |
| 3001                         | 33.71              | 89.00              |
| 4001                         | 45.81              | 87.30              |
| 5002                         | 58.36              | 85.70              |
| 6002                         | 71.42              | 84.00              |
| 7004                         | 85.05              | 84.00              |
| 8002                         | 99.26              | 80.60              |
| 8998                         | 114.04             | 78.90              |
| 9998                         | 129.53             | 77.20              |
| 10998                        | 145.78             | 75.40              |

# Zero

## Part Number Specification

LA2 COLLECTION

## SPECIFICATION CODE

Example: 2 QTY LA2-ESS-ZERO-44D-4H-WZ-STD-830CK-11000LM-P01-WPC-WH-CCL

|                      |              |   |                      |   |                      |   |                      |   |                      |   |                      |   |                      |   |                      |   |                      |   |                      |   |                      |
|----------------------|--------------|---|----------------------|---|----------------------|---|----------------------|---|----------------------|---|----------------------|---|----------------------|---|----------------------|---|----------------------|---|----------------------|---|----------------------|
| <input type="text"/> | LA2-ESS-ZERO | - | <input type="text"/> | - | <input type="text"/> | - | <input type="text"/> | - | <input type="text"/> | - | <input type="text"/> | - | <input type="text"/> | - | <input type="text"/> | - | <input type="text"/> | - | <input type="text"/> | - | <input type="text"/> |
| QTY.                 |              |   | 1                    |   | 2                    |   | 3                    |   | 4                    |   | 5                    |   | 6                    |   | 7                    |   | 8                    |   | 9                    |   | 10                   |

Complete form to order LA2 Essentials Zero fixture(s). For each number, make one selection and enter in the corresponding box above.

\*Indicates modified choices; additional lead times, cost, and limited lumen outputs may apply.

## 1 SIZE Nominal

- |                          |     |         |
|--------------------------|-----|---------|
| <input type="checkbox"/> | 22D | 22" DIA |
| <input type="checkbox"/> | 30D | 30" DIA |
| <input type="checkbox"/> | 44D | 44" DIA |

## 2 HEIGHT Nominal

- |                          |     |            |
|--------------------------|-----|------------|
| <input type="checkbox"/> | 4H  | 4" HEIGHT  |
| <input type="checkbox"/> | 8H  | 8" HEIGHT  |
| <input type="checkbox"/> | 12H | 12" HEIGHT |

## 3 MATERIAL

- |                          |       |                     |
|--------------------------|-------|---------------------|
| <input type="checkbox"/> | GO    | GEDSO               |
| <input type="checkbox"/> | NL    | NATURAL             |
| <input type="checkbox"/> | SO    | SILKEN OYSTER       |
| <input type="checkbox"/> | CR    | CINDER              |
| <input type="checkbox"/> | CB2   | CRANBERRY x2        |
| <input type="checkbox"/> | VC    | VITAMIN C           |
| <input type="checkbox"/> | WZ    | WIZARD              |
| <input type="checkbox"/> | MCR   | MIDCENTURY ROSEWOOD |
| <input type="checkbox"/> | CUST* | CUSTOM COLOR        |

## 4 SUSPENSION

- |                          |     |            |
|--------------------------|-----|------------|
| <input type="checkbox"/> | STD | 12" - 96"  |
| <input type="checkbox"/> | EXT | 12" - 240" |

## 5 LED CRI / CCT

- |                          |       |                                                              |
|--------------------------|-------|--------------------------------------------------------------|
| <input type="checkbox"/> | 827CK | 80 CRI / 2700K                                               |
| <input type="checkbox"/> | 830CK | 80 CRI / 3000K                                               |
| <input type="checkbox"/> | 835CK | 80 CRI / 3500K                                               |
| <input type="checkbox"/> | 840CK | 80 CRI / 4000K                                               |
| <input type="checkbox"/> | 927CK | 90 CRI / 2700K                                               |
| <input type="checkbox"/> | 930CK | 90 CRI / 3000K                                               |
| <input type="checkbox"/> | 935CK | 90 CRI / 3500K                                               |
| <input type="checkbox"/> | 940CK | 90 CRI / 4000K                                               |
| <input type="checkbox"/> | TW    | TUNABLE WHITE<br>Driver selection limited<br>to P01 and DALI |

## 6 OUTPUT

- |                          |         |                                                                      |
|--------------------------|---------|----------------------------------------------------------------------|
| <input type="checkbox"/> | 1000LM  | 1000 LM / FT                                                         |
| <input type="checkbox"/> | 2000LM  | 2000 LM / FT                                                         |
| <input type="checkbox"/> | 3000LM  | 3000 LM / FT 22"D Max Tunable White                                  |
| <input type="checkbox"/> | 4000LM  | 4000 LM / FT 22"D Max Standard Output and EM Battery Option          |
| <input type="checkbox"/> | 5000LM  | 5000 LM / FT 30"D Max Standard Output, Tunable White, and EM Battery |
| <input type="checkbox"/> | 6000LM  | 6000 LM / FT 44"D Max Tunable White and EM Battery Option            |
| <input type="checkbox"/> | 7000LM  | 7000 LM / FT                                                         |
| <input type="checkbox"/> | 8000LM  | 8000 LM / FT                                                         |
| <input type="checkbox"/> | 9000LM  | 9000 LM / FT                                                         |
| <input type="checkbox"/> | 10000LM | 10000 LM / FT                                                        |
| <input type="checkbox"/> | 11000LM | 11000 LM / FT 44"D Max Standard Output                               |
| <input type="checkbox"/> | CU*     | CUSTOM OUTPUT                                                        |

lm

CONTINUE TO NEXT PAGE TO COMPLETE SPECIFICATION

align Declare.

MADE IN USA  
WITH GLOBAL AND  
DOMESTIC PRODUCTS

CONTINUE SPECIFICATION

7

DIMMING AND CONTROLS

- ☐ PO1

0–10V 1% DIMMING
- ☐ LEC\*

HI-LUME 1% ECOSYSTEM LED DRIVER SOFT ON, FADE TO BLACK (LDE1 SERIES)
- ☐ EBM

0-10V 1% DIMMING INTEGRATED EM BATTERY OPTION  
*Max Lumen output limited—consult LightArt.  
Not available with Tunable White.*
- ☐ DALI

DALI CONTROL

8

CANOPY OPTIONS

- ☐ WPC

WHITE
- ☐ BPC

BLACK
- ☐ RWPC

RECESSED WHITE
- ☐ RBPC

RECESSED BLACK

9

POWER CORD

- ☐ WH

WHITE
- ☐ BK

BLACK

10

CABLE CONNECTION

- ☐ NSC

NOT APPLICABLE  
*Surface Mount*
- ☐ CCL

CABLES TO CEILING
- ☐ CCN

CABLES TO CANOPY  
*Only Available on 22"Diameter—consult LightArt for larger sizes.*

\*Indicates modified choices; additional lead times, cost, and limited lumen outputs may apply.