

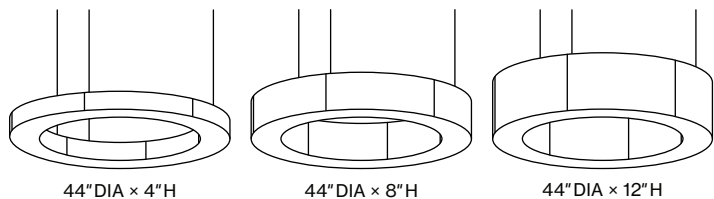


Specifications

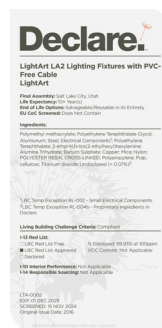
LIGHTING	Integrated LED light source offering high lumen output and efficacy. Color consistency of 3 SDCM. See additional information summarizing lumen distribution, wattage, and efficacy on following pages. Tunable white option available.	DRIVERS	120-277V constant current, dimming driver standard. Can 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%.
LUMEN MAINTENANCE	Reported TM-21 Lifetimes L90(17k) = 52,600 hours L80(17k) > 102,000 hours L70(17k) > 102,000 hours	CERTIFICATION	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.
CONSTRUCTION	1/16" 3form Varia. White Opal top and bottom diffuser. Contact your local sales rep for material samples.	CLEANING & CARE	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.
ELECTRICAL	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. For additional information see link: http://www.bodine.com/products/inverter.html	WARRANTY	5 year warranty on all standard components.
MOUNTING	Adjustable stainless steel aircraft cable, contact studio for lengths over 20'		



DIMENSIONS



SHADE COLOR OPTIONS

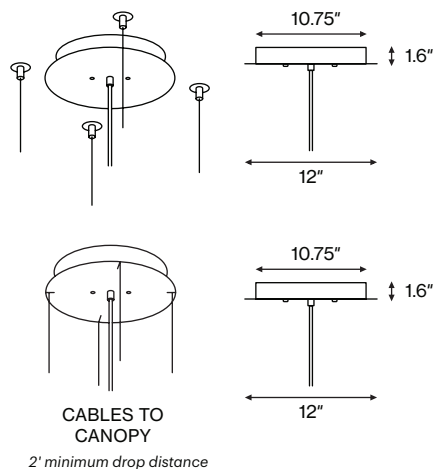


CANOPY / DRESS PLATE FINISH OPTIONS

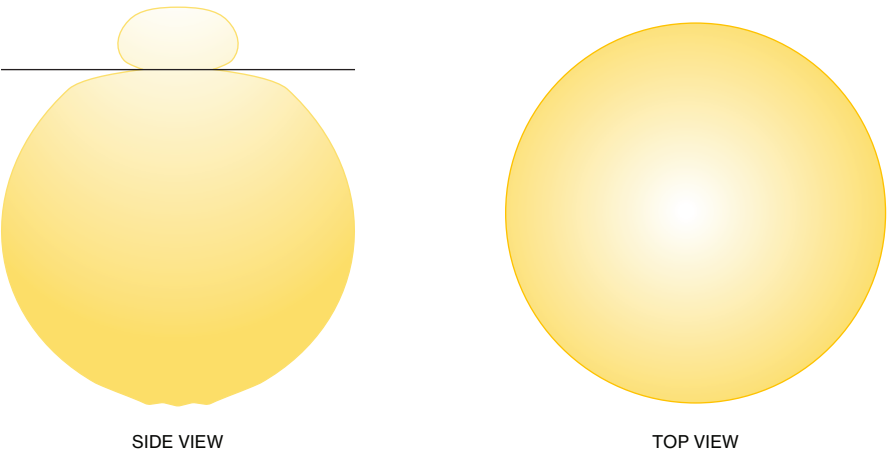


CEILING HARDWARE

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



LIGHT DISTRIBUTION OPTIONS
Consult factory or lightart.com for IES files, tested in accordance with IESNA LM79



PERFORMANCE – LA2 LOOP
Based on 3500K / 90CRI / Standard Distribution

NOMINAL LUMEN OUTPUT (LM)	INPUT POWER (W)	EFFICACY (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	82.40
8002	99.26	80.60
8998	114.04	78.90
9998	129.53	77.20
10998	145.78	75.40

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
 $(850) \times (1.02) = 789LM$

Loop

Part Number Specification

LA2 COLLECTION

SPECIFICATION CODE

Example: 2 QTY LA2-ESS-LOOP-4H-WZ-STD-830CK-5000LM-P01-WPC-WH-CCL

<input type="text"/>	LA2-ESS-LOOP-	<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

Complete form to order Loop 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

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

2 MATERIAL

- | | |
|--------------------------------|---|
| <input type="checkbox"/> GO | <input type="checkbox"/> GESSO |
| <input type="checkbox"/> NL | <input type="checkbox"/> NATURAL |
| <input type="checkbox"/> CR | <input type="checkbox"/> CINDER |
| <input type="checkbox"/> SO | <input type="checkbox"/> SILKEN OYSTER |
| <input type="checkbox"/> CB2 | <input type="checkbox"/> CRANBERRYX2 |
| <input type="checkbox"/> VC | <input type="checkbox"/> VITAMIN C |
| <input type="checkbox"/> WZ | <input type="checkbox"/> WIZARD |
| <input type="checkbox"/> MCR | <input type="checkbox"/> MID CENTURY ROSEWOOD |
| <input type="checkbox"/> CUST* | <input type="checkbox"/> CUSTOM COLOR |

3 SUSPENSION

- | | |
|-------------------------------|------------|
| <input type="checkbox"/> STD | 12" – 96" |
| <input type="checkbox"/> EXT* | 24" – 240" |

4 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 |

5 OUTPUT

- | | |
|----------------------------------|--|
| <input type="checkbox"/> 1000LM | 1000 LM |
| <input type="checkbox"/> 2000LM | 2000 LM |
| <input type="checkbox"/> 3000LM | 3000 LM |
| <input type="checkbox"/> 4000LM | 4000 LM |
| <input type="checkbox"/> 5000LM | 5000 LM |
| <input type="checkbox"/> 6000LM | 6000 LM Tunable White Max and EM Battery Max |
| <input type="checkbox"/> 7000LM | 7000 LM |
| <input type="checkbox"/> 8000LM | 8000 LM |
| <input type="checkbox"/> 9000LM | 9000 LM |
| <input type="checkbox"/> 10000LM | 10000 LM |
| <input type="checkbox"/> 11000LM | 10000 LM |
| <input type="checkbox"/> CU* | CUSTOM OUTPUT |

6 DIMMING AND CONTROLS

- | | |
|-------------------------------|---|
| <input type="checkbox"/> P01 | 0-10V 1% DIMMING |
| <input type="checkbox"/> LEC* | HI-LUME 1% ECOSYSTEM LED DRIVER SOFT ON, FADE TO BLACK (LDE1 SERIES) |
| <input type="checkbox"/> EBM | 0-10V 1% DIMMING INTEGRATED EM BATTERY OPTION
Max Lumen output limited—consult LightArt. Not available with Tunable White. |
| <input type="checkbox"/> DALI | DALI CONTROL |

7 CANOPY OPTIONS

- | | |
|-------------------------------|----------------|
| <input type="checkbox"/> WPC | WHITE |
| <input type="checkbox"/> BPC | BLACK |
| <input type="checkbox"/> RWPC | RECESSED WHITE |
| <input type="checkbox"/> RBPC | RECESSED BLACK |

8 POWER CORD

- | | |
|-----------------------------|-------|
| <input type="checkbox"/> WH | WHITE |
| <input type="checkbox"/> BK | BLACK |

9 CABLE CONNECTION

- | | |
|------------------------------|-------------------|
| <input type="checkbox"/> CCL | CABLES TO CEILING |
| <input type="checkbox"/> CCN | CABLES TO CANOPY |

align Declare.

MADE IN USA
WITH GLOBAL AND
DOMESTIC PRODUCTS

LightArt

206.524.2223 LIGHTART.COM
4770 OHIO AVE S STE B, SEATTLE, WA 98134LA2 ESSENTIALS LOOP
02/09/26 UPDATE 4/4