

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.

LUMEN MAINTENANCE Reported TM-21 Lifetimes

L90(17k) = 52,600 hoursL80(17k) > 102,000 hours L70(17k) > 102,000 hours

CONSTRUCTION 1/16" 3form Varia. White Opal top and bottom diffuser.

Contact your local sales rep for material samples.

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

For additional information see link:

http://www.bodine.com/products/inverter.html

MOUNTING Adjustable stainless steel aircraft cable,

> contact studio for lengths over 20'. Available with multiple drop height J-hooks for group frame.

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%.

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.

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.

WARRANTY

5 year warranty on all standard components.





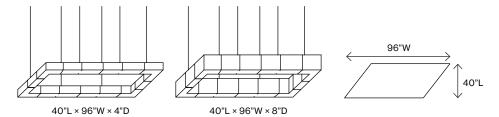




Parallelogram Hollow Fixture Options

CLOUDFORM COLLECTION

DIMENSIONS









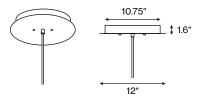
Parallelogram Hollow

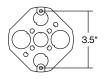
CEILING CONNECTIONS

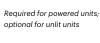
CABLES TO CEILING

4" OCTAGONAL JUNCTION BOX (BY OTHERS)

CANOPY/DRESS PLATE FINISH OPTIONS



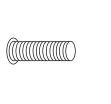




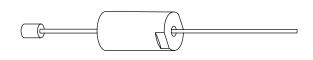




DECK MOUNT







THREADED ROD (Provided by Installer)

ESCUTCHEON PLATE

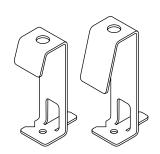
CABLE **SWAGE**

THREADED CONNECTOR

STAINLESS STEEL CABLE

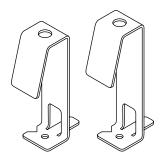
GRID MOUNT

Contact LightArt for Grid Mount hook options

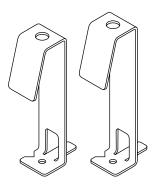


3.5" AND 4.5" J-HOOKS STANDARD OFFERING

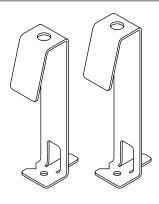
LightArt



4.5" AND 5.5" HOOKS 1" DROP



5.5" AND 6.5" HOOKS 2" DROP



6.5" AND 7.5" HOOKS 3" DROP



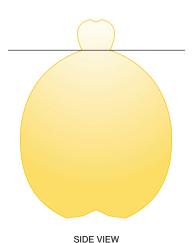


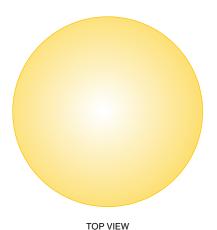




LIGHT DISTRIBUTION OPTIONS

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





PERFORMANCE - PARALLELOGRAM HOLLOW

Based on 3500K / 90CRI / Standard Distribution

NOMINAL LUMEN OUTPUT (LM/FT)			
3227	33	100	
4583	46	99	
5898	61	97	
7203	75	96	
8518	90	94	
9824	106	93	
11138	122	91	
12444	139	90	
13758	156	88	
15064	174	86	

LIGHT DISTRIBUTION

Based on measurement data

COLOR TEMPERATURE/CRI	MULTIPLIER		
2700K / 80	0.98		
2700K / 90	0.93		
3000K/80	1.02		
3000K/90	097		
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









Parallelogram Hollow Part Number Specification

CLOUDFORM COLLECTION

SPECIFICATION CODE	Example: 2 QTY CLF-LIGHT	-PARA-4H-GIN-DM-STD-83	OCK-550LM-P01-WPC-WH	
CLF-LIGHT	-PARA-]-		
QTY.	0 0 0	4 6	6 7 8	9
*Indicates modified choices; a	orm Parallelogram Hollow fixture(s). For a dditional lead times and/or costs may ap		ction and enter in the correspond	ding box above.
1 HEIGHT	MATERIAL VARIA COLOR OPTIONS		WOOL	PRINT OPTIONS
4H 4" HEIGHT 8" HEIGHT	CAU CH/ MOO MO JAR JAF CIT CIT	ALDRON POM ONSTONE RED DIN GIN YSCAPE SQU PSUM ALM VAP	POMEGRANATE REDWOOD GINGER SQUASH ALMOND VAPOR	BROWN SUGAR WALNUT TCH TOFFEE CHESTNUT VAN VANILLA ASH OAT HONEY OAT DMW DARK MOCHA WALNUT EGT EARL GREY TEAK BRC BOURBON CHERRY
3 MOUNTING		4 SUSPEN	ISION	
DM DECK MO GFM GROUP F TGRD T-GRID M	FRAME MOUNT		TD 12" – 96" XT 12" – 240"	
5 LED CRI / CCT				
827CK 80 CRI / 2 830CK 80 CRI / 3 835CK 80 CRI / 3 840CK 80 CRI / 4	3000К 930СК В500К 935СК	90 CRI / 3000K 90 CRI / 3500K		
7 ОИТРИТ				
250LM 250 L 350LM 350 L 450LM 450 L 550LM 550 L	M/FT M/FT M/FT Max Tunable White M/FT Max EM Battery Option	850Li 950Li 1050L 1150L CU*	M 950 LM/FT M 1050 LM/FT	lm

CONTINUE TO NEXT PAGE TO COMPLETE SPECIFICATION









Parallelogram Hollow Part Number Specification

CONTINUE SPECIFICATION

CLOUDFORM COLLECTION

DIMMING AND CONTROLS **CANOPY OPTIONS** P01 0-10V 1% DIMMING WPC WHITE LEC* HI-LUME 1% ECOSYSTEM LED DRIVER SOFT ON, BPC **BLACK** FADE TO BLACK (LDE1 SERIES) EBM 0-10V 1% DIMMING INTEGRATED EM BATTERY OPTION Max Lumen ouput limited—consult LightArt. Not available with Tunable White. DALI DALI CONTROL POWER CORD WH WHITE ВК **BLACK**

*Indicates modified choices; additional lead times and/or costs may apply.







