

Parallelogram Hollow

Overview

CLOUDFORM COLLECTION



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'. Available with multiple drop height J-hooks for group frame.		

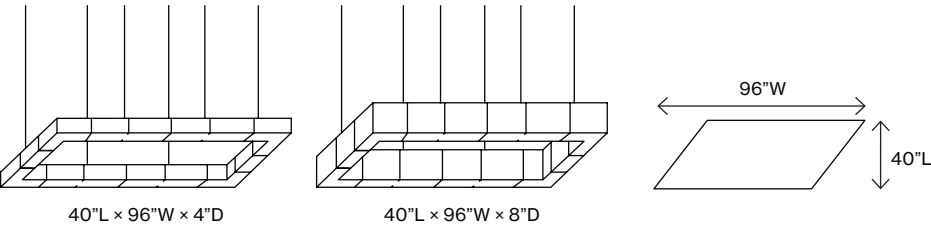


Parallelogram Hollow

Fixture Options

CLOUDFORM COLLECTION

DIMENSIONS



VARIA COLORS OPTIONS

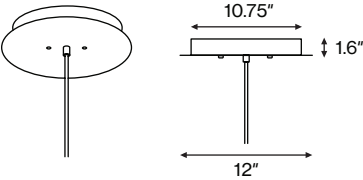


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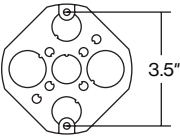
CLOUDFORM COLLECTION

CEILING CONNECTIONS

CABLES TO CEILING



4" OCTAGONAL JUNCTION BOX (BY OTHERS)

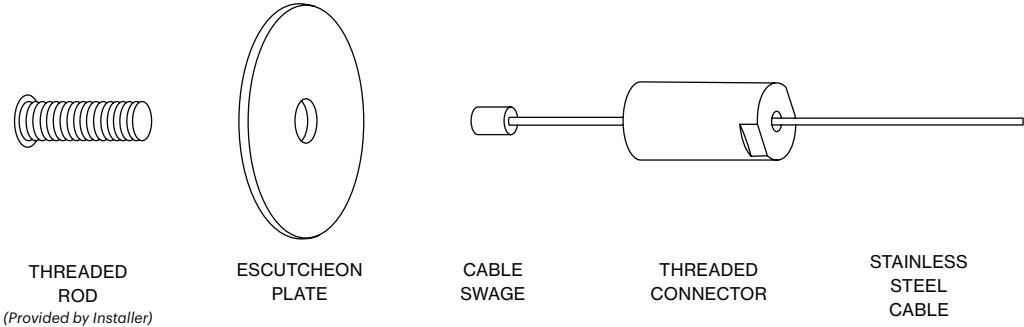


Required for powered units;
optional for unlit units

CANOPY/DRESS PLATE FINISH OPTIONS

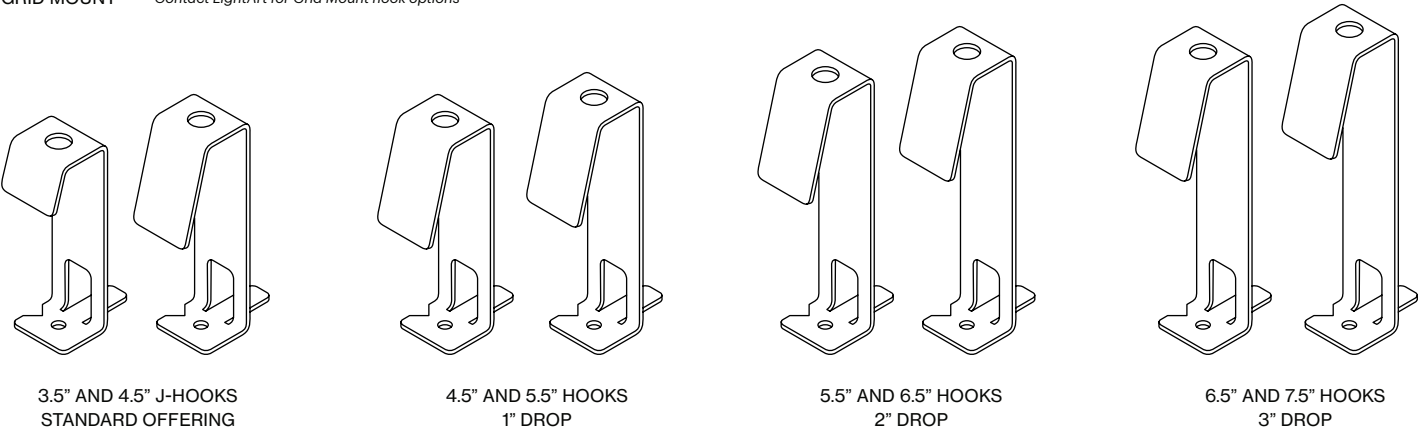


DECK MOUNT



GRID MOUNT

Contact LightArt for Grid Mount hook options



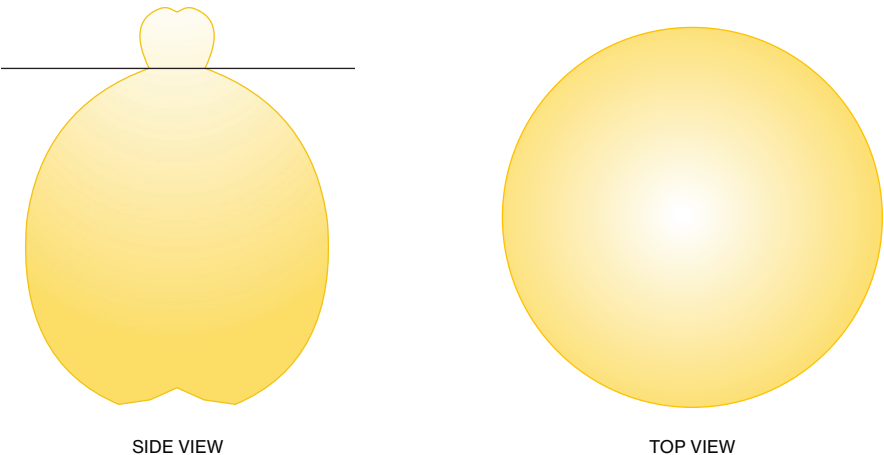
Parallelogram Hollow

Lighting Details

CLOUDFORM COLLECTION

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)	INPUT POWER (W/FT)	EFFICACY (LM/W)
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	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

$(850) \times (1.02) = 789\text{LM}$

SPECIFICATION CODE

Example: 2 QTY CLF-LIGHT-PARA-4H-GIN-DM-STD-830CK-550LM-P01-WPC-WH

QTY.

CLF-LIGHT-PARA-

1

-

2

-

3

-

4

-

5

-

6

-

7

-

8

-

9

Complete form to order Cloudform Parallelogram Hollow 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

HEIGHT

4H

4" HEIGHT

8H

8" HEIGHT

2

MATERIAL

VARIA COLOR OPTIONS

CAU

MOO

JAR

CIT

GYP

CHALDRON

MOONSTONE

JARDIN

CITYSCAPE

GYPSUM

POM

RED

GIN

SQU

ALM

VAP

POMEGRANATE

REDWOOD

GINGER

SQUASH

ALMOND

VAPOR

WOOD PRINT OPTIONS

ESW

TCH

VAN

OAT

DMW

EGT

BRC

BROWN SUGAR WALNUT

TOFFEE CHESTNUT

VANILLA ASH

HONEY OAT

DARK MOCHA WALNUT

EARL GREY TEAK

BOURBON CHERRY

3

MOUNTING

DM

DECK MOUNT

GFM

GROUP FRAME MOUNT

TGRD

T-GRID MOUNT

4

SUSPENSION

STD

12" – 96"

EXT

12" – 240"

5

LED CRI / CCT

827CK

80 CRI / 2700K

830CK

80 CRI / 3000K

835CK

80 CRI / 3500K

840CK

80 CRI / 4000K

927CK

90 CRI / 2700K

930CK

90 CRI / 3000K

935CK

90 CRI / 3500K

940CK

90 CRI / 4000K

TW

TUNABLE WHITE

7

OUTPUT

250LM

250 LM/FT

350LM

350 LM/FT

450LM

450 LM/FT

550LM

550 LM/FT *Max Tunable White*

650LM

650 LM/FT *Max EM Battery Option*

750LM

750 LM/FT

850LM

850 LM/FT

950LM

950 LM/FT

1050LM

1050 LM/FT

1150LM

1150 LM/FT

CU*

CUSTOM OUTPUT

lm

CONTINUE TO NEXT PAGE TO COMPLETE SPECIFICATION

align Declare.

Red List Free Ingredients

MADE IN USA
WITH GLOBAL AND
DOMESTIC PRODUCTS

LightArt

206.524.2223 LIGHTART.COM
4770 OHIO AVE S STE B, SEATTLE, WA 98134

PARALLELOGRAM HOLLOW
02/09/26 UPDATE 5/6

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Part Number Specification

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CONTINUE SPECIFICATION

7 DIMMING AND CONTROLS

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

8 CANOPY OPTIONS

- ☐ WPC
- ☐ BPC
- WHITE
- BLACK

9 POWER CORD

- ☐ WH
- ☐ BK
- WHITE
- BLACK

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

