

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: 14ft. 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 only from the canopy.

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.

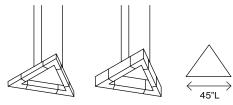








DIMENSIONS



45"L × 39"W × 4"D 45"L × 39"W × 8"D

VARIA COLORS OPTIONS











N45

39"W





















ASH

POME-GRANATE R37

REDWOOD N31

GINGER R14

SQUASH Y14

VAPOR W05



align Declare. Red List Front Progredients





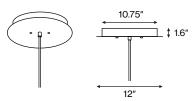


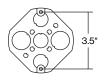
CEILING CONNECTIONS

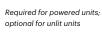
CABLES TO CEILING







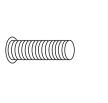




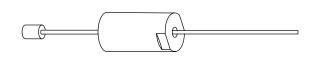




DECK MOUNT







THREADED ROD (Provided by Installer)

ESCUTCHEON PLATE

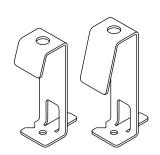
CABLE SWAGE

THREADED CONNECTOR

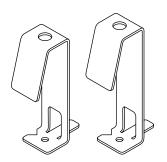
STAINLESS STEEL CABLE

GRID MOUNT

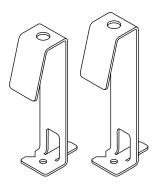
Contact LightArt for Grid Mount hook options



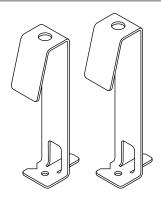
3.5" AND 4.5" J-HOOKS STANDARD OFFERING



4.5" AND 5.5" HOOKS 1" DROP



5.5" AND 6.5" HOOKS 2" DROP



6.5" AND 7.5" HOOKS 3" DROP

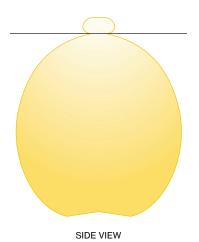


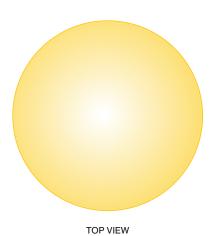




LIGHT DISTRIBUTION OPTIONS

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





PERFORMANCE - TRIANGLE HOLLOW

Based on 3500K / 90CRI / Standard Distribution

NOMINAL LUMEN OUTPUT (LM)	INPUT POWER (W/FT)	EFFICACY (LM/W)
1003	10	102
2005	20	101
3008	30	99
4011	41	97
5013	52	96
6016	64	94
7019	76	93
8021	87	92
9024	102	89
10026	116	87

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:

 $L_1 = (Lumen output at 3500K / 90 CRI) \times$

 C_m = (Color Temp. / CRI Multiplier) ×

Example:

850LM / 3000K / 80CRI

(850) × (1.02)= 789LM









Part Number Specification

CLOUDFORM COLLECTION

S	SPECIFICATION	N CODE Ex	ample:	2 QTY CLF-LIG	HT-HTRI-4H-0	GIN-DM-STD-830	CK-5000	LM-IP-INO-P01	1-WPC-WH		
Г	CLE	LIGHT-HTRI -									
	QTY.	LIGITI IIIIII	0	2 3	4	6 6	7	8	9 0	0	
		order Cloudform Triangle ed choices; additional lea				ke one selection a	nd enter ii	n the correspon	ding box abo	ve.	
				-,							
0	HEIGHT		MATERI	AL							
		47 11510115	VARIA C	OLOR OPTION	S				WOOD PRINT	OPTIONS	
	☐ 4H BH	4" HEIGHT 8" HEIGHT	c	AU C	HALDRON	РОМ	PC	MEGRANATE	ESW	BRO	OWN SUGAR WALNUT
		o neigin	M	00 N	OONSTONE	RED	RE	DWOOD	ТСН	ТОІ	FFEE CHESTNUT
			J/	AR J	ARDIN	GIN	GII	NGER	VAN	1AV	NILLA ASH
			c		SITYSCAPE	SQU	200 CO CO	QUASH	OAT		NEY OAT
			G	YP G	YPSUM	L ALM	1001001001	.MOND	DMW		RK MOCHA WALNUT
						☐ VAP	VA	POR	☐ EGT BRC		RL GREY TEAK
									BRC	ВО	URBON CHERRY
						•					
3	MOUNTING					4 SUSPEN	SION				
	☐ DM	DECK MOUNT				S1	-D	12"-96"			
	GFM	GROUP FRAME MOU	NT			EX	(T	12"-240"			
5	LED CRI / CCT	•									
	827CK	80 CRI / 2700K		927CK	90 CRI / 2	2700K					
	830CK	80 CRI / 3000K		930CK	90 CRI / 3	3000K					
	835CK	80 CRI / 3500K		935CK	90 CRI / 3	3500K					
	840CK 80 CRI / 4000K 90 CRI / 4000K										
				TW	TUNABLE	WHITE					
6	OUTPUT										
	1000LM	1000 LM		7000L	M 7000	LM					
	2000LM			8000L		LM Max Tunable Whi	te and EM B	attery Option			
	3000LN			9000L		LM					
	4000LN	4000 LM		10000	LM 10000) LM					
	5000LM	1 5000 LM		CU*	CUST	ОМ ОИТРИТ					
	6000LN	6000 LM								<u>lm</u>	

CONTINUE TO NEXT PAGE TO COMPLETE SPECIFICATION









Part Number Specification

CLOUDFORM COLLECTION

С	CONTINUE SPECIFICATION								
0	INSET PANEL								
_									
	IP	WITH INSET PANEL							
	NIP	WITHOUT INSET PANEL							
8	PANEL MATERIA	AL							
	PAINT COLOR C	PTIONS							
	TRB	TRICORN BLACK	INO	INVENTIVE ORANGE	BRO	BROCCOFLOWER			
	BLF	BLACK FOX	SOA	SOFT APRICOT	SUG	SUPREME GREEN			
	STC	STUDIO CLAY	AVA	AVID APRICOT	DUB	DUSTBLU			
	ТОТ	TONY TAUPE	ALR	ALMOND ROCA	РОВ	POWDER BLUE			
	SHW	SHOJI WHITE	BEI	BEIGE INTENSO	LBB	LITTLE BOY BLU			
	☐ IVL	IVORY LACE	MAC	MACADMAIA	OLW	OLYMPUS WHITE			
	SOC	SOCKEYE	TRN	TRES NATURALE	☐ NPC	NO PANEL COLOR			
	TIE	TIGEREYE	☐ ICL	ICY LEMONADE					
	CAY	CAYENNE	CHE	CHEERFUL					
•	DIMMING AND O	CONTROLS		CANOPY OPTION	ONS				
9	DIWINING AND	JONTHOLS		OANOFT OF TR					
	P01	0-10V 1% DIMMING		WPC	WHITE				
	LEC*	HI-LUME 1% ECOSYSTEM LED D		ВРС	BLACK				
	EBM	FADE TO BLACK (LDE1 SERIES) 0-10V 1% DIMMING INTEGRATED		TON					
	LDIVI	Max Lumen ouput limited—consult Ligh		ION					
	Not available with Tunable White.								
	DALI	DALI CONTROL							
•	POWER CORD								
-									
	WHITE WHITE								
	BK	BLACK							

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







