



CP SYSTEM

STANDARD SIZES

Size options from 12"x12"x12" to 96"x52"x36" Available in suspended pendant, wall, or surface mount

LAMPING

LED - 3000K/3500K/4000K Output Options: Decorative/RGB/RGB+W Dimming down to 0% Accent Downlights Available (800/1000/1500LM Output Options)

FINISH

18 standard finishes available at no extra charge RAL classic colors, TCI / Tiger Drylac catalog colors, and custom color match also available

CONSTRUCTION

Industrial Strength Extruded 6061 Aluminum





PRODUCT SUBMITTAL WORKSHEET

SAMPLE PRODUCT CODE

CPP	- A -	DECOR/3500 -	- 0/10V/S -	- WHT -	- DL1000	/80/	3500	/25	- HEXSNT	- 0/10V/S-1	- AL -	-UNV	- EMB/1	- 0S/1 -	– COMBO – SB
1	2	3	4	5	6A	6в	6C	6D	7	8	9	10	11 A	11 B	11 c

1. BASE MODEL (CHOOSE ONE)

CPPPendant - 4 sides and bottom illuminatedCPCCeiling-Mount - 4 sides and bottom illuminatedCPWWall Sconce - 3 sides and top/bottom illuminated		
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2. DIMENSIONS (CHOOSE ONE)

□ A	12"H x 28"W x 12"D	î j
B	12"H x 40"W x 12"D	
□ C	12"H x 52"W x 18"D	
D	12"H x 52"W x 52"D (Not available with CPW)	
🗌 F	28"H x 12"W x 12"D	
🗌 H	40"H x 12"W x 12"D	
🗌 J	52"H x 12"W x 12"D	
	40"H x 40"W x 28"D	WIDTH
	Contact ALW for custom dimensions (Enter H" x W" x D") - Height: 12"-96", Width: 12"-52	2", Depth: 12"-36"

*Lengths are nominal and may vary based on lamping and other specification selections. Consult ALW when exact lengths are required.

3. LED LAMPING - PRIMARY (CHOOSE ONE UNDER A & B, AS NECESSARY)

A. OUTPUT	B. CCT ¹	Г			
	🗌 3000K		RAW LUMENS (LM/FT)	WATTS (W/FT)	EFFICACY (LM/W)
RGB RGBW	□ 3500K □ 4000K	-	See page 6 for c	omplete details.	Up to
(White Chip: 3500K, 80CRI)				74 lm/W

 ${}^{\mathbf{1}}\!\mathsf{CCT}$ not applicable for RGB or RGBW lamping.

4. DRIVER ^{2,3} - PRIMARY (CHOOSE ONE .STD, DECOR, TUNE & RGB(W) TABLE INDICATES COMPATIBLE LED LAMPING)

	DECOR RGB(W)	
0/10V/S	•	0-10V dimming down to 10% (Standard Dimming)
0/10V/1%	•	0-10V dimming down to 1%
0/10V/0%	•	0-10V premium dimming down to 0%
ECOSYS1	•	(L3DAE) Lutron Hi-lume 1% EcoSystem 24V LED Driver
DALI (•	DALI flicker-free dimming down to 0%
DMX	• •	DMX flicker-free dimming down to 0% (Select for RGB or RGBW lamping)
2 Driver encoification	o prov	ided upon request

²Driver specifications provided upon request.

³See more information for compatible Driver under 'Sensor Options' for Lutron Vive Control Systems.

CPW

CPC

CPP



5. LENS - PRIMARY (CHOOSE ONE)

LN Linen-colored, 1/8" acrylic White-white, 1/8" acrylic WHT

6. ACCENT - DOWNLIGHT (CHOOSE NONE OR ONE UNDER A, B, C, & D)

□ N	None. Selec	ct when Accent Dow	nlight Lamping is not desired.			
A. SPOT	B. CRI	C. CCT	D. BEAM SPREAD	DELIVERED	WATTS (W)	EFFICACY
DL800	80	□ 2700K	□ 25	LUMENS (LM)		(LM/W)
DL1000 DL1500	90	□ 3000K □ 3500K	□ 40	See page 6 for c	complete details.	~155+
		🗌 4000K				

7. ACCESSORY - ACCENT DOWNLIGHT (CHOOSE ONE)

□ N	None
HEX	Hexcell Louver
SNT	Snoot
HEXSNT	Both Hexcell louver and Snoot



8. DRIVER - ACCENT DOWNLIGHT (CHOOSE ONE)

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None. Select when Accent Downlight Lamping is not desired. Same as Driver – Primary (Step 4) Note: ECOSYS1 will be (LDE1) Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology.

6. FINISH (CHOOSE ONE. SEE PAGE 7 FOR LARGER SWATCHES AND ADDITIONAL INFORMATION)

STANDARD FINISHES

ALUMINUM

SB

Anodized Aluminum

BASIC POWDER COAT



SATIN ANODIZED EFFECT POWDER COAT

- Clear Silver CS OB Oil-Rubbed Bronze Dark Bronze DB
 - Satin Black

METALLIC POWDER COAT



GLOSS POWDER COAT (80-95% GLOSS)



SPECIAL ORDER FINISHES

- 🗌 RAL____ Specify RAL Classic Color (Ex: RAL 3003) Most RAL Colors are available for powder coat. See www.alwusa.com/finishes CAT____ Specify Catalog Colors - Specify colors from the Tiger Drylac and TCI catalogs
- CCM____ Custom Color Match Specify a custom powder coat color match

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10. VOLTAGE

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UNV Universal Voltage (120VAC-277VAC)

11. ADDITIONAL OPTIONS (OPTIONAL - CHOOSE ONE UNDER A, B, & C, IF DESIRED)

A. EMERGENCY OPTIONS

EMB ⁴	Emergency	Battery

EMC⁴ Emergency Circuit

⁴Consult ALW for more details.

B. SENSOR OPTIONS (DEFAULT QUANTITY IS 1 SENSOR PER UNIT, INDICATE ALTERNATE QUANTITY IF DESIRED)

FCJS/_5
 Lutron® Vive remote RF wireless fixture control (Lutron Part: FCJS-EC0 or FCJS-010)
 Lutron® Vive remote RF wireless fixture control + daylight/occ sensor (Lutron Part: FCJS-EC0 or FCJS-010, & FC-Sensor)
 Lutron® Vive remote connected lighting smart sensor (Enlighted Part: SU-5S-H) (occupancy, daylight, networking, and more)
 OS/______
 OH/______
 OS/______
 OS/______

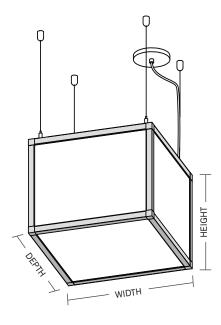
⁵Lutron[®] Vive remote sensors are compatible with the following drivers: 0/10V/S, 0/10V/1, 0/10V/0 driver or ECOSYS. Programming required by Lutron Commissioner. ⁶Enlighted[®] sensors are compatible with the following drivers: 0/10V/S, 0/10V/1, 0/10V/0. Programming required by Enlighted Commissioner. Additional Enlighted sensor families included IoT Sensors and Enlighted One Sensors are also available. Contact Customer Support for more information.

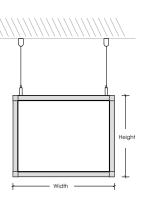
C. ADDITIONAL OPTIONS (COMPATIBLE ONLY WITH SUSPENDED MOUNT)

COMBO
 Combination 4.5" canopy at power feed locations to accommodate both power cord & suspension mount hardware.
 SB
 Seismic Bracing

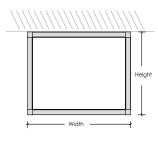


MECHANICAL DIAGRAMS – DIMENSIONS

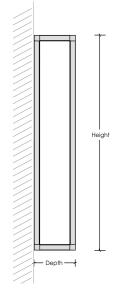




CPP SUSPENDED PENDANT



CPC CEILING-MOUNT



CPW WALL SCONCE

SUSPENSION



CEILING HARDWARE

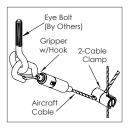
- (1) 4.5" canopy per power feed location,
- (1) bullet mount,
- (1) 8' aircraft cable
- (1) 2" canopy (for use with T-bar mounting) per suspension point



COMBO CANOPY

Choose option COMBO to specify 4.5" canopies at feed locations with power feed and aircraft cable suspension mounting.

Canopy finish is always white. Contact ALW for alternate colors.



SEISMIC BRACING

Add-on hardware includes cable gripper with hook, 2-cable clamp and specified length of aircraft cable per suspension point.

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PERFORMANCE DETAILS – PRIMARY LAMPING

OUTPUT	RAW LUMENS (LM/FT)	WATTS (W/FT)	EFFICACY (LM/W)	CRI OPTIONS	CCT OPTIONS
DECOR	439	5.9	74	N/A	3000K 3500K 4000K
RGB	Color-Changing RGB	5			N/A
RGBW	Color-Changing RGB + 4000K White	5	N/A	80	4000K

PERFORMANCE DETAILS – ACCENT/DOWNLIGHT LAMPING

SPOT	DELIVERED LUMENS (LM)	WATTS (W)	EFFICACY (LM/W)	CRI	CCT OPTIONS	BEAM SPREAD OPTIONS (DEGREES)
DL800	800	4.8	167			
DL1000	1000	6.1	164	80	3000K 3500K 4000K	25 40
DL1500	1500	9.7	155			



STANDARD FINISHES

Standard finishes are available at no additional charge.

ALUMINUM



Aluminum

BASIC POWDER COAT



SATIN ANODIZED EFFECT POWDER COAT



SPECIAL ORDER FINISHES*



RAL CLASSIC COLORS (80-95% GLOSS): RAL____ Most RAL Classic Colors are available for a minimum setup fee. On your specification submittal choose your RAL color by entering the 4-digit RAL code (Ex: RAL 3003). See www.alwusa.com/finishes



CATALOG COLORS: CAT____

The complete range of powder coat colors from Tiger Drylac and TCI catalogs are available for a minimum setup fee. Consult ALW for a catalog color you would like to specify.

*An individual setup fee will apply to each unique Special Order Finish per purchase order. (ex: RAL 5023 and RAL 2008 are specified for multiple line items on a purchase order. 2x setup fees will apply)

METALLIC POWDER COAT



GLOSS POWDER COAT (80-95% GLOSS)





CUSTOM COLOR MATCH: CCM____

Custom powder coat color matching is available for a premium setup fee. Consult ALW for additional information.



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ADDITIONAL OPTIONS & SPECIFICATIONS

ELECTRICAL PERFORMANCE

LED drivers are Class 2. Luminous flux +/- 5%.

LENS OPTIONS

Choose from a 1/8" linen-colored, off-white acrylic lens with a slightly textured look or a 1/8" white-white opal acrylic lens. Contact ALW for possible alternatives.





LINEN-COLORED - LN

WHITE-WHITE - WHT

HOUSING

3/4" frame constructed of 100% recyclable, extruded architectural grade 6061 aluminum with a 0.08" minimum wall thickness.

SAFETY & REGULATORY

ETL Listed (U.S. & Canada). Conforms to UL std. 1598, Luminaires. Certified to CSA std. C22.2#250.0:2008 Ed. 3+G1;G2.

OPERATING CONDITIONS

Luminaire should be installed and operated ONLY in environments where the ambient temperature ranges from -4 °F to 122 °F (-20 °C to 50 °C). Luminaire operation in environments outside the listed temperature range voids the warranty AND may damage the product or adversely impact lamp life, lumen output and color consistency.

WARRANTY

Limited 5-year warranty. Details: alwusa.com/warranty

INTEGRAL DOWNLIGHTS

Optional, accent downlights deliver 800-1500 lumens with a beam spread of 25° or 40°. Hex cell (HEX) and snoot (SNT) accessories are also available.



POWER CABLES

Power cables come standard in a transparent sheathing to match steel aircraft suspension cables. Please contact customer support if custom cables are required for your application. Power cables cannot be swapped in the field as it will void the ETL Safety Listing and Product Warranty.



CONTROLS, SENSORS, & LED DRIVER

ALW lighting fixtures are intended for use with a wide range of sensors, lighting controls, LED drivers, and building management systems. Our component portfolio is continually expanding to adopt to the latest technologies and specification needs. We currently support integration with Lutron, Enlighted, EldoLED, nLight, Osram, Philips, and more. If there's a component or system needed that you don't see on the spec sheet please contact ALW customer support today so we can review your requirements.