

CHLOE

3" Cylinder

A configurable 3" cylinder with six field-adjustable wattages from 5W to 19W and interchangeable 15°–60° optics. Available as a cable or stem pendant, surface downlight, or wall mount, with a deep canopy featuring conduit cutouts for surface-mounted conduit installations. Fixed CCT and dim-to-warm options available.

- One order code, six wattages — 19 / 16 / 13 / 10 / 8 / 5W, adjusted in the field
- Beams of 15°, 24°, 36° and 60°, interchangeable without tools
- Four fixed color temperatures at 90+ CRI, or dim to warm 3000–2000K at 95+ CRI
- Anti-glare, wall-wash and drop-lens trims in white, black, gold or chrome
- 0–10V dimming to 1% and TRIAC in one driver — both, not a choice
- Cable pendant, rigid stem pendant, surface or wall mount
- Deep canopy takes ½" or ¾" conduit in end, straight, L or T routing
- Decorative color kits and a honeycomb louver available as accessories
- Extruded aluminum body — white, black, silver or a custom color



cULus

Damp Location



LUMEN OUTPUT	475 – 1,995 lm delivered
EFFICACY	80 – 120 lm/W
COLOR TEMP / CCT	2700 / 3000 / 3500 / 4000K · Dim to Warm 3000–2000K
CRI	90+ (Ra) · 95+ (Ra) dim to warm
DISTRIBUTION	15° · 24° · 36° · 60°
LED SOURCE	CREE or Bridgelux COB
WATTAGE	5 / 8 / 10 / 13 / 16 / 19W
VOLTAGE	110–277V AC
POWER FACTOR	>0.9

DIMMING	0–10V to 1% + TRIAC, one driver
DRIVER	Class 2 integral · THD <20% · thermal protection
FINISH	White, Black, Silver, Custom RAL
OPERATING TEMP	–20°C to +40°C (–4°F to +104°F)
MATERIAL	Extruded aluminum, powder-coated polyester
MOUNTING	Cable or stem pendant · surface · wall
DIMENSIONS	Ø2.96" × 10.00" H (10.98" drop lens)
WARRANTY	5-Year Limited

ORDERING

CONFIGURE YOUR PART NUMBER USING THE OPTIONS BELOW.

MODEL	WATTAGE	CCT	CRI	BEAM	TRIM	MOUNTING	CANOPY	DROP	CONTROLS	OPTIONS	FINISH
CHLOE	6WS (19/16/ 13/10/ 8/5W)	27 2700K	90 Ra90	15 15°	AW Anti-glare	CP Cable pendant	FC Flat canopy	02 2 ft	DVT 0-10V + TRIAC	N None HB Honeycomb louver‡ EME Emergency driver ↓ + 10 decorative kits – page 3	WH White BK Black SV Silver CC Custom RAL
		30 3000K	95 Ra95*	24 24°	AB Anti-glare	ST Stem pendant	DC Deep conduit canopy	04 4 ft			
		35 3500K		36 36°	Black			08 8 ft			
		40 4000K		60 60°	AG Anti-glare	SM Surface	FC Flat canopy	12 12 ft			
		DW Dim to Warm*			Gold		DC Deep conduit canopy	N None			
					AC Anti-glare Chrome						
					WW Wall Wash White	WL Wall	N None	N None			
					WB Wall Wash Black						
					DL Drop Lens						

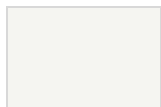
* Dim to Warm runs 3000K down to 2000K, is a 95+ CRI build, and is limited to 13W maximum. ‡ The honeycomb louvers and the decorative kits fit the anti-glare trim only.

Build Your Order Code — example values shown in grey

MODEL	WATTAGE	CCT	CRI	BEAM	TRIM	MOUNTING	CANOPY	DROP	CONTROLS	OPTIONS	FINISH
CHLOE	6WS	30	90	24	AW	CP	FC	02	DVT	N	WH

FINISHES

Unless otherwise specified, the canopy, cable, and stem match the product finish color. The only exception is the cable pendant for the silver cylinder, where the cable is white. Custom RAL is made to order — added cost and lead time, and a minimum order may apply.



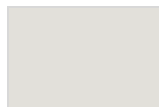
WH
White



BK
Black



SV
Silver



CC
Custom RAL

TRIM CONFIGURATIONS



AW • AB •
AG • AC
**Anti-glare
Trim**
White, black,
gold or chrome



DYB – DRW
**Decorative
Trim**
Five colors •
anti-glare trim
only



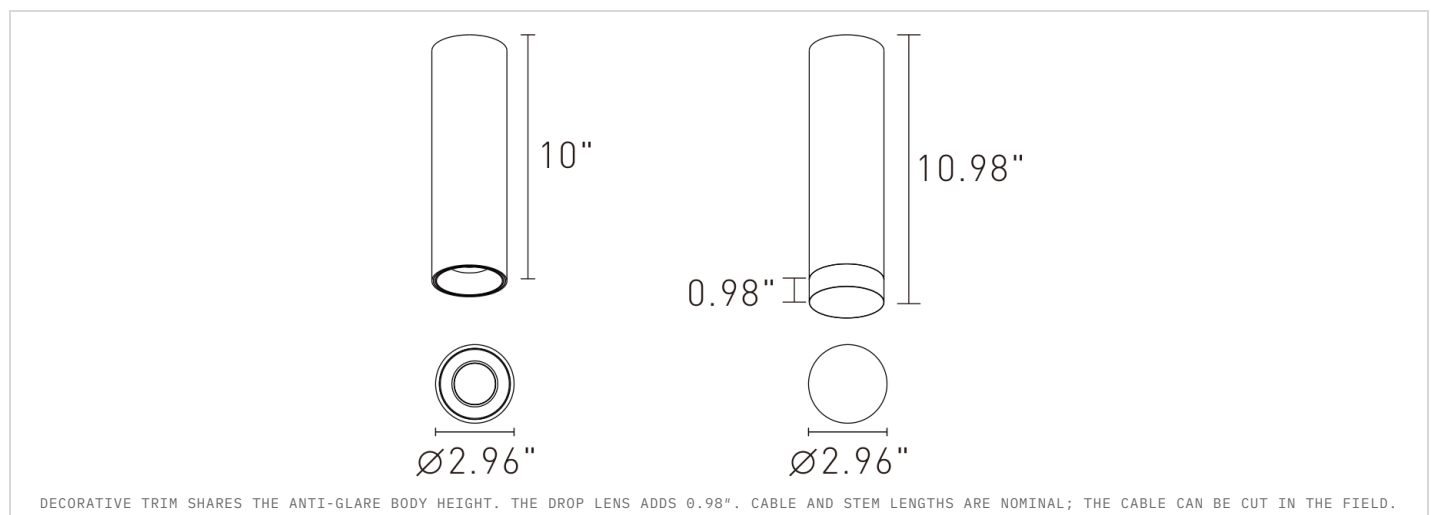
WW • WB
**Wall Wash
Trim**
White or black



DL
Drop Lens
1" thick opal
lens

DIMENSIONS

COMPONENT	DIAMETER	HEIGHT
Cylinder — anti-glare, decorative or wall wash trim	Ø2.96"	10.00"
Cylinder — drop lens	Ø2.96"	10.98"
Flat canopy — recessed J-box (FC)	Ø4.50"	—
Deep conduit-cutout canopy — surface 4" octagonal J-box (DC)	Ø5.97"	2.38"
Power cable — cuts in the field	—	2 / 4 / 8 / 12 ft nominal
Rigid stem	Ø0.48"	2 / 4 / 8 / 12 ft nominal



OPTIONS

CANOPY — SUPPLIED WITH THE MOUNT

FC	Flat, Ø4.50" — fits a recessed 3" octagon, 4" octagon or 4" round J-box
DC	Deep conduit cutout, Ø5.97" x 2.38" — fits a surface-mounted 4" octagonal J-box
	Both canopies are powder-coated white or black, and match the fixture finish unless specified

DECORATIVE KIT — ANTI-GLARE TRIM ONLY

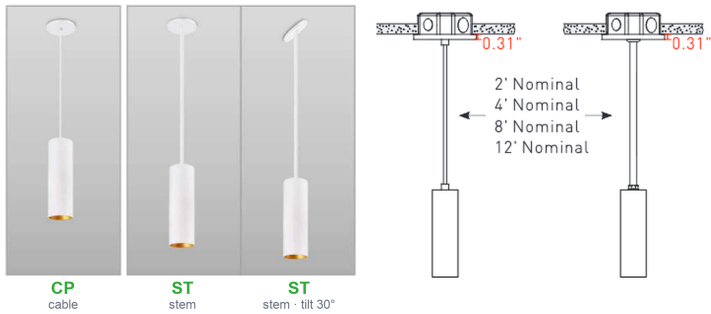
DYB	Yellow · black trim
DYW	Yellow · white trim
DGB	Green · black trim
DGW	Green · white trim
DTB	Transparent · black trim
DTW	Transparent · white trim
DBB	Blue · black trim
DBW	Blue · white trim
DRB	Red · black trim
DRW	Red · white trim

EMERGENCY — EME

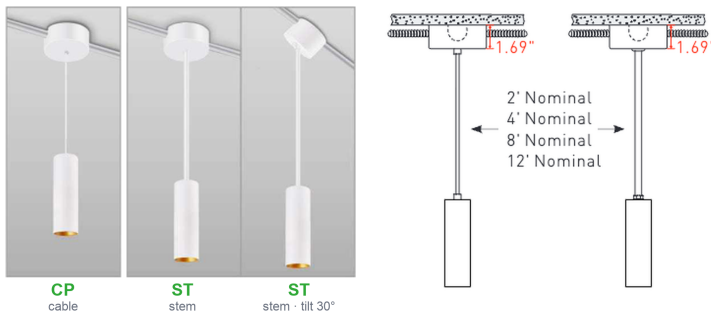
EME	External emergency LED driver, 16W — mounts outside the housing
	Status indicator is built into the canopy and included with EME

MOUNTING

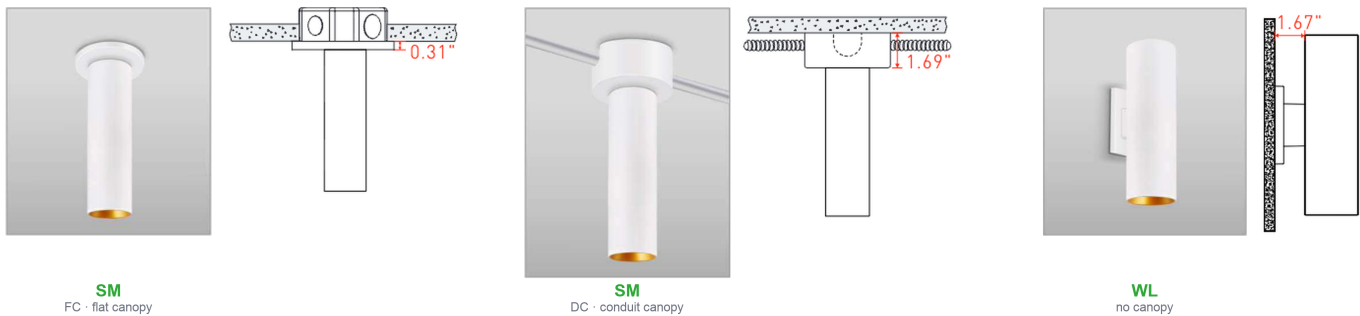
FC Flat canopy · recessed J-box



DC Deep conduit canopy · surface 4" octagonal J-box



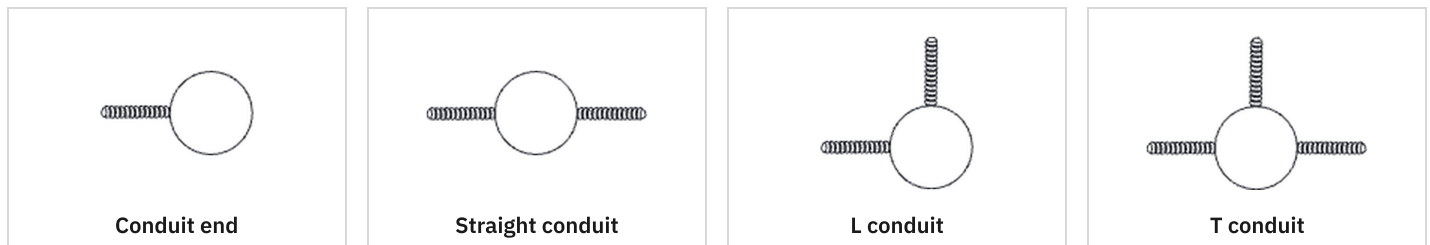
SM / WL Surface and wall



PENDANT AND SURFACE MOUNTS EACH TAKE A FLAT CANOPY (FC) FOR A RECESSED J-BOX OR A DEEP CONDUIT-CUTOUT CANOPY (DC) FOR A SURFACE-MOUNTED 4" OCTAGONAL J-BOX. THE WALL MOUNT TAKES NEITHER.

CONDUIT CUTOUT ROUTING

Deep canopy (DC) — four key slots, ½" or ¾" conduit



PERFORMANCE DATA

DELIVERED LUMENS BY WATTAGE AND BEAM

WATTAGE	15°	24°	36°	60°
5W	575 lm	575 lm	525 lm	475 lm
8W	920 lm	960 lm	840 lm	760 lm
10W	1,150 lm	1,150 lm	1,050 lm	950 lm
13W	1,430 lm	1,490 lm	1,365 lm	1,170 lm
16W	1,680 lm	1,760 lm	1,600 lm	1,280 lm
19W	1,900 lm	1,995 lm	1,805 lm	1,520 lm

Measured at 3000K, 90+ CRI, with the white anti-glare trim. Output varies $\pm 5\%$ with color temperature, beam angle and trim color. Efficacy runs 80–120 lm/W across the range. Measured average beam angles at 50% intensity are 20.0°, 22.9°, 34.5° and 55.4°.

Distribution 15° · 24° · 36° · 60° **Efficacy** 80 – 120 lm/W **CRI** 90+ (Ra) · 95+ (Ra) dim to warm

IES File On request

