

# XC5

C5SDL

# SOLAIS

## MID-HIGH OUTPUT | 5-INCH CYLINDER LUMINAIRE FIXTURE

PROJECT

TYPE

The Solais 5-inch Diameter Cylinder Luminaire Fixture excels in high-performance lighting applications that demand the lumen output, center beam candle power and color rendering needed in high-end retail, hospitality, health-care, commercial and other architectural applications.

- / Field-replaceable LED module with integrated driver; No tools needed
- / 120 V Standard; \*277 V option available
- / 50,000 Hours (L70)
- / RoHS-compliant
- / Certified to UL Standards
- / Dry location rating
- / Contain no lead or mercury
- / Fully dimmable; Compatibility list available
- / Extruded aluminum housing
- / Stem mount comes with a 22" field-adjustable stem standard
- / Cable mount comes with a 48" field-adjustable cable standard
- / Designed to mount to a standard 4" x 4" J-box

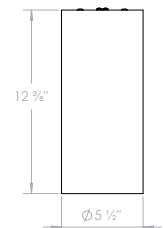
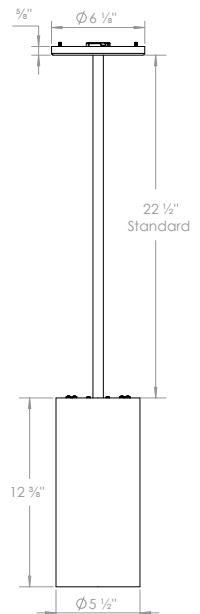
- / \*VioLight and \*MonoWhite color rendering enhancements available
- / \*90+ High CRI available (Replace 'K' in CCT designation with 'h')



### Ordering Information

Example: XC5/Xm24/40/30K/1600/SD/WH/ST/SP

Fixture	Module	Beam Spread	CCT / Lumens	Exterior Finish	Options + Accessories
XC5	Xm24	COB-optic	27K / 1550	WH - White	277V*
		15c	30K / 1600	BK - Black	HL - Honeycomb Louver
		25c	35K* / 1600	SV - Silver	SL - Linear Spread
		40c	35m* / 1600		SP - Prismatic Spread
			40K* / 1600		SS - Solite Spread
					More Accessories Available
		Multi-optic	27K / 1550		
		15	30K / 1600		
		25	35K* / 1600		
		40	40K* / 1600		
			27K / 1800		
			30K / 1850		
			30v / 1850		
			35K* / 1850		
			40K* / 1850		
			27K / 2300		
			30K / 2400		
			35K* / 2400		
			40K* / 2400		



Beam Angles			
15°	25°	40°	
Color Temperature			
2700K	3000K	3500K*	4000K*
Finish Colors			
White	Silver	Black	
Clear Specular	Semi-diffused Specular	Clear Gold*	Semi-diffused Gold*

\*Consult factory for lead time and availability

Note: VioLight, MonoWhite and High CRI products will produce up to 20% less measured lumens than their standard CCT equivalent; Although, perceived lumens for VioLight and MonoWhite products will be noticeably higher than their standard counterparts.

Module Code				Power (Watts)	CBCP (cd)	Standard CRI	
Module	Beam Angle	CCT	Delivered Lumens				
Xm24 Module	15c	27K	1500	20	6030	82	
	25c				4100		
	40c				2180		
	15c	30K	1600		6700		
	25c				4555		
	40c				2425		
	15c	35m*	≈1600		6700	90	
	25c				4555		
	40c				2425		
	15	27K	1550	19	12700	85	
	25				7900		
	40				3100		
	15	30K	1600		13100		
	25				8150		
	40				3200		
	15	27K	1800	22	14675		
	25				9165		
	40				3600		
	15	30v*	≈1850		15140		
	25				9420		
	40				3700		
	15	30K	1850		15140		
	25				9420		
	40				3700		
	15	27K	2300	28	18880		
	25				11740		
	40				4600		
15	30K	2400	19680				
25			12240				
40			4800				

**WARNING:** Not for use in fully enclosed luminaires. Risk of electric shock. Use in an indoor, dry location only. This device is not intended for use with emergency exit fixtures or emergency exit lights. May not be compatible with all dimmers; please visit [solais.com/dimming](http://solais.com/dimming) for up-to-date dimmer compatibility information.

**NOTES:** This device complies with Part 15 of the FCC Rule. This product may cause interference with other devices. If interference occurs, change the locations of the products involved. **Compatible on 120v systems.**



Warranty



IES Files



Dimmers



Accessories



Luxiance utilizes active cooling to remove heat from the LED system - allowing Solais LED lamps to operate cooler, resulting in superior life, light output, and performance.



X-CHANGEABLE

X-Changeable is our all-in-one technology that incorporates the optics, LEDs, driver and power within a replaceable module. This allows you to change the lumen output, color temperature, beam angle and trim color with ease.



Thermal Throttle – In the event that Solais products begin to overheat, they will undetectably dim themselves to protect your technology investments.



VIOLIGHT™

VioLight radiates superior quality, enhancing colors in merchandise, making colors more vibrant and offering a truly competitive LED replacement for CMH-like crispness.