XC5

MID-HIGH OUTPUT | 5-INCH CYLINDER LUMINAIRE FIXTURE

SOLAIS

PROJECT

_____

TYPE

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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 24" field-adjustable stem standard
/ Cable mount comes with a 72" 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')

cULus   FC   LED lighting facts   √RoHS COMPLIANT

Dimensions

Ø 6 ⅛"
⅝"
22 ½" Standard
12 ⅜"
Ø 5 ½"
12 ⅜"
Ø 5 ½"

Ordering Information

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

Fixture	Module	Beam Spread	CCT	/	Lumens	Cone Finish	Exterior Finish	Options + Accessories
XC5	Xm24	COB-optic					WH - White	277V*
		15c	27K	/	1550		BK - Black	
		25c	30K	/	1600		SV - Silver	HL - Honeycomb Louver
		40c	35K*	/	1600			SL - Linear Spread
			35m*	/	1600			SP - Prismatic Spread
			40K*	/	1600			SS - Solite Spread
						Cone Finish		More Accessories Available
		Multi-optic	27K	/	1550	Die-cast, Powder Coated		
		15	30K	/	1600	WH - White		
		25	35K*	/	1600	BK - Black		Mounting Options
		40	40K*	/	1600	SV - Silver		ST - 24" Stem mount
						Spun Aluminum		ST4* - 48" Stem Mount
			27K	/	1800	SD - Semi-diffused Specular		ST6* - 72" Stem Mount
			30K	/	1850	CL - Clear Specular		CB - 72" Cable mount
			30v	/	1850	DG* - Semi-diffused Gold		CB20* - 240" Cable Mount
			35K*	/	1850	CG* - Clear Gold		SM - Surface mount
			40K*	/	1850	Lensed Die-cast, Powder Coated		
			27K	/	2300	WHL - Lensed White		
			30K	/	2400	BKL - Lensed Black		
			35K*	/	2400	SVL - Lensed Silver		
			40K*	/	2400	Lensed Spun Aluminum		
						SDL - Lensed Semi-diffused Specular		
						CLL - Lensed Clear Specular		
						DGL* - Lensed Semi-diffused Gold		
						CGL* - Lensed Clear Gold		

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 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®
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.

THEROTTLE
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.