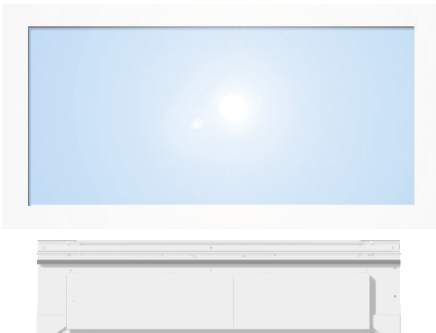


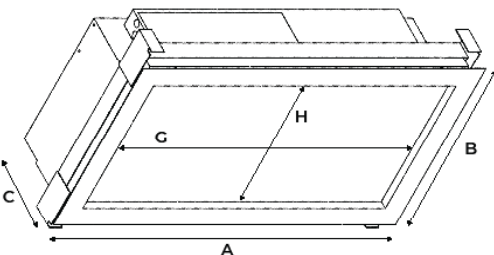
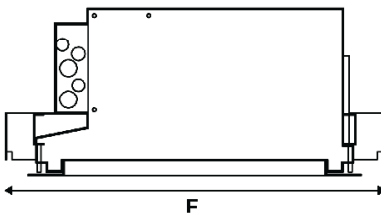

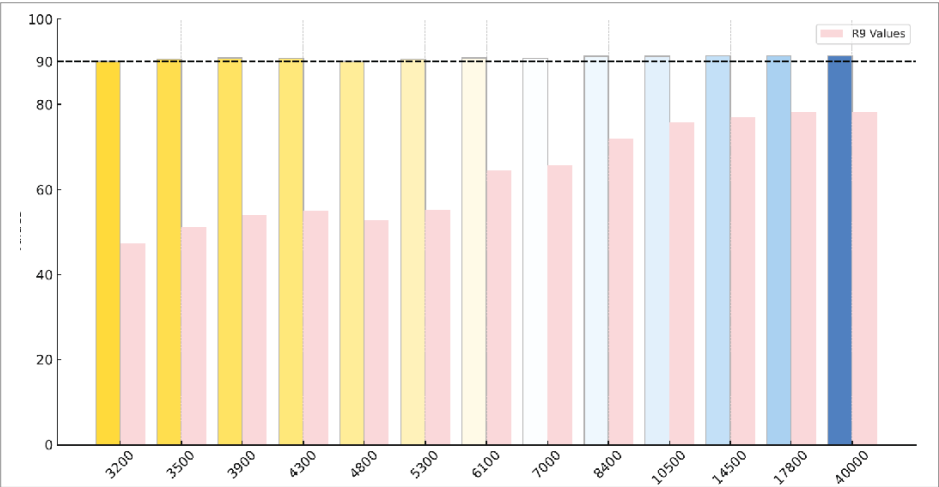
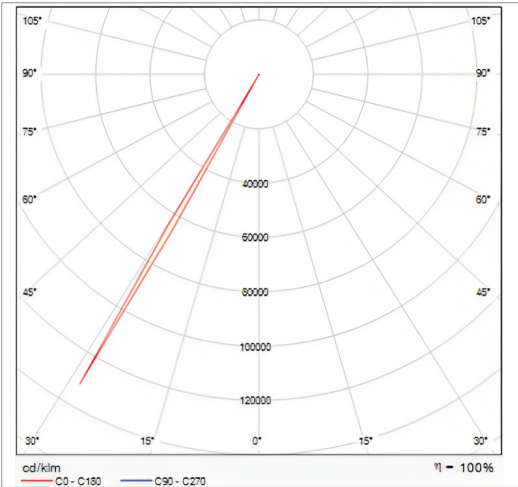


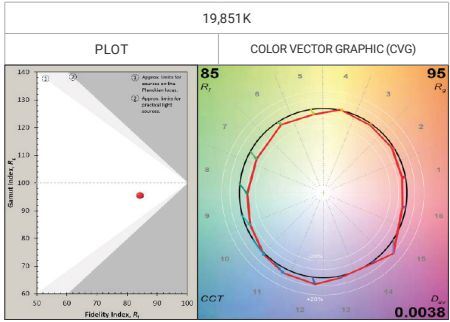
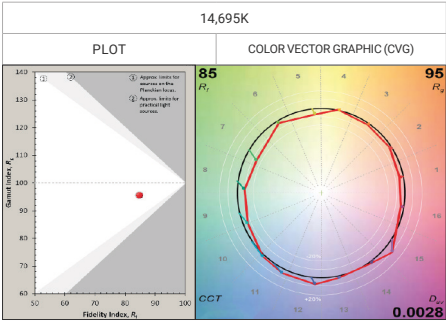
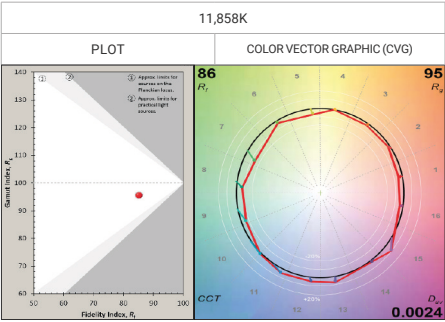
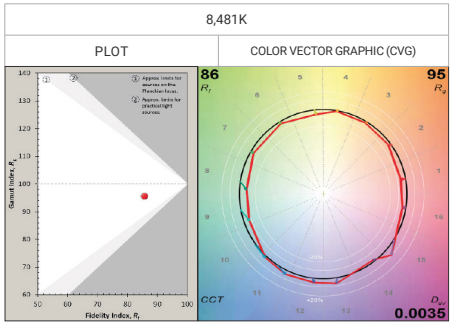
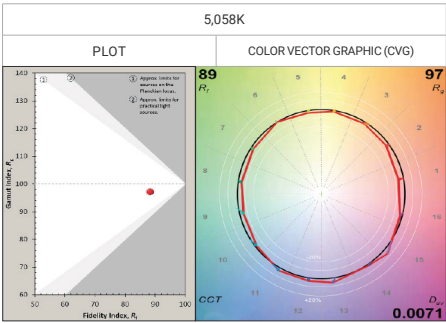
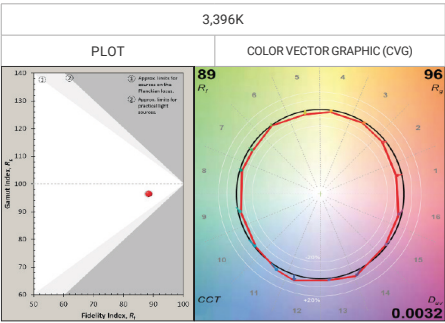
VIRTUAL SUN [®]		OVERVIEW - SPECIFICATIONS																																																	
DATE	PROJECT	SPECIFIER	TYPE																																																
<div></div>		<div>DESCRIPTION</div> <p>Innerscene's Virtual Sun system offers cutting-edge simulations of natural daylight and moonlit skies at any time. Harnessing patented technology, it offers lifelike views through an infinite-depth skylight or window, aligns with circadian rhythms, and boasts straightforward installation.</p> <p>The advanced technology stimulates physiological and emotional responses akin to natural daylight without exterior access. Applicable in fields like education, entertainment, healthcare, and more.</p> <p>Innerscene's system removes design limitations, offering a tailored virtual daylight experience that enhances well-being.</p> <div><div>FIXTURE RATINGS & CERTIFICATIONS</div><div></div></div>																																																	
MODEL	MOUNTING KIT	TRIM FINISH	POWER SUPPLY	LIGHTING CONTROL	PROGRAMMING CODE																																														
VS -																																																			
VIRTUAL SUN	ACI - ACOUSTICAL TILE INDIVIDUAL ACA - ACOUSTICAL TILE ARRAY DC - DRYWALL CEILING WV - WALL VERTICAL WH - WALL HORIZONTAL C1 - CUSTOM	WH - WHITE RAL9010 MATT* C2 - CUSTOM**	INT - INTEGRAL IR - IC-RATED & REMOTE DRIVER	CSB - CASAMBI 010V - 2-CHANNEL 0-10V DT - DALI-2 DT8 DX - 2-CHANNEL DMX C3 - CUSTOM	PXXXX - GET PROGRAMMING CODE P0000 - DIMMER ONLY P0002 - DEFAULT PROGRAMMING																																														
EXAMPLE: VS-ACA-WH-INT-CSB-P0000				*FIELD-PAINTABLE	**ANTI-MACROBIAL AVAILABLE																																														
DIMENSIONS																																																			
<div></div> <div></div>		<table><tr><td rowspan="3"></td><td>LENGTH</td><td>WIDTH</td><td rowspan="2">DEPTH</td><td colspan="2" rowspan="2">DRYWALL CUT-OUT</td><td rowspan="2">JOIST SPACING FACE-FACE</td><td colspan="2" rowspan="2">WINDOW DIMENSIONS</td></tr><tr><td colspan="2">TRIM DIMENSIONS</td></tr><tr><td>A</td><td>B</td><td>C</td><td>D</td><td>E</td><td>F</td><td>G</td><td>H</td></tr><tr><td>DRYWALL</td><td>1042</td><td>550</td><td>268</td><td>973</td><td>531</td><td>545 to 625</td><td>927</td><td>436</td></tr><tr><td>GRID TIGHT ARRAY</td><td>1199</td><td>599</td><td>268</td><td>N/A</td><td>N/A</td><td>N/A</td><td>927</td><td>436</td></tr><tr><td>GRID INDIVIDUAL FIXTURE</td><td>1211</td><td>611</td><td>268</td><td>N/A</td><td>N/A</td><td>N/A</td><td>927</td><td>436</td></tr></table> <div></div>					LENGTH	WIDTH	DEPTH	DRYWALL CUT-OUT		JOIST SPACING FACE-FACE	WINDOW DIMENSIONS		TRIM DIMENSIONS		A	B	C	D	E	F	G	H	DRYWALL	1042	550	268	973	531	545 to 625	927	436	GRID TIGHT ARRAY	1199	599	268	N/A	N/A	N/A	927	436	GRID INDIVIDUAL FIXTURE	1211	611	268	N/A	N/A	N/A	927	436
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CRI	90+	INSULATION CONTACT (IC)		NON-IC (STANDARD) IC (OPTION)																																															
DELIVERED LUMENS	IC-NON-IC 4,455 LUMENS IC-RATED 3,796 LUMENS	INTEGRAL DRIVER		YES, REMOTE OPTIONAL																																															
PERCEPTIBLE FLICKER	NO PERCEPTIBLE FLICKER, MEETS WELL V2 FEATURE 8 REQUIREMENTS	ELECTRICAL		90-277V 50-60HZ PF >0.9																																															
CAMERA FLICKER	25KHZ PWM DIMING ENSURES NO FLICKER EVEN ON MOBILE PHONE CAMERAS	COLOR TEMPERATURE		TUNABLE 3,200K TO 40,000K																																															
VERTICAL MOUNTING	STUD OR MASONRY WALLS	AMBIENT TEMP RANGE		0-40 °C (NON-IC), 0-25 °C (IC), (NON-CONDENSING)																																															
		WATTAGE		NON-IC 155W / IC 115W																																															
INNERSCENE 548 Market St #40123 San Francisco, CA 94104-5401		info@innerscene.com www.innerscene.com P: +1 (888) 984-5242		North America · 02-12-2024 Virtual Sun Specifications may change without notice. For the latest details, visit Innerscene.com.																																															
				Create Sunshine, Anytime, Anywhere. © 2023 INNERSCENE. All rights reserved.																																															
				1/3																																															

DATE	PROJECT	SPECIFIER	TYPE
HORIZONTAL MOUNTING	ACOUSTICAL TILES (ACT) DRYWALL CEILING (CULUS LISTED)	WARRANTY	5 YEARS
		DIMENSIONS	38.2" X 20.7" DEPTH 10.5"
ENVIRONMENTAL RATING (PROTECTION CLASS(IP))	IP20 STANDARD IP54 (OPTION)	WEIGHT	Product 77 lbs Boxed 163 lbs
		STANDARDS	UL 1598, TÜV, UL LISTED

POLAR CURVES	CRI (RA) AND R9 BY CCT
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TM30 COLOR FIDELITY



DATE

PROJECT

SPECIFIER

TYPE

**COLOR TEMPERATURE RANGE**

Colors of white light are referred to as CCT in Kelvin, lower numbers are warmer tones, higher numbers are cooler or bluer tones. There is no upper limit of Kelvin. However, in Non-Innerscene products may have blue skies with low color rendition leading to color casts which can be unpleasant.

40,000K : Innerscene's deepest blue sky

20,000K : Blue Sky

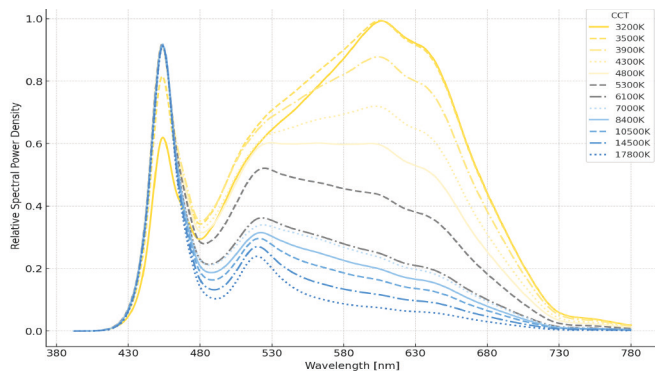
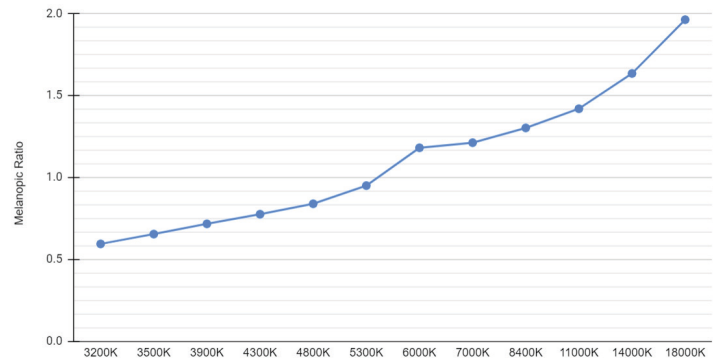
6,500K : Pure White - highest color temperature for commercial lighting

3,500 - 4,000K : Commercial White

2,700 - 3,000K : Warm White - comparable to bright incandescent lamps

2,000K : Warmest hues of sunrise or sunset

1,800K : Dimmed incandescent lamps

SPECTRAL INFORMATION**Spectral Power Density by CCT****Melanopic Ratio by CCT****PROGRAMMING CODE**

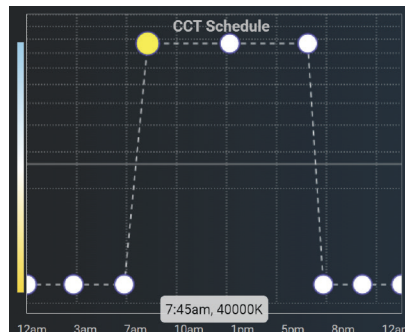
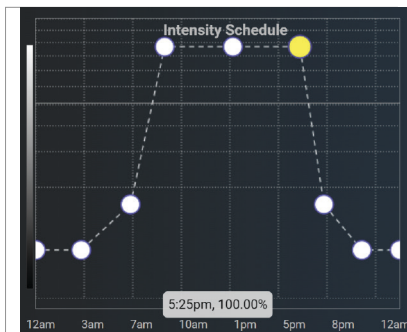
Programming Codes are used to load predefined settings and schedules onto Primary fixtures prior to shipping and on site. (*)

P0000 - Dimmer Only. When selected Primary fixtures will only respond to external dimmer controls (0-10V, DMX, DALI, Casambi).

P0002 - Default programming. Learn more by visiting <https://innerscene.com/programCode?code=P0002>

Find/create other programming schedules by visiting <https://innerscene.com/programCode>

* Secondary fixtures use Innerscene's wireless synchronization to mirror the primary unit when set to the same zone.

PROGRAMMING CODE EXAMPLE FOR P0002 :

Wireless Group	Wireless Sync Zone 1
Idle resume	after 6 hours
Power On State	Schedule
Active Days	Active: Weekdays
Schedule relative to	<input checked="" type="radio"/> Clock <input type="radio"/> Sunrise
Timezone	Use Delivery Address (N/A, t