



## 

Color Tunable

Cineo introduces HSX: a color-tunable soft source with the same powerful, accurate light output as the HS2 Remote Phosphor fixture. Leveraging our years of experience in solid-state lighting and material sciences, Cineo has created a compact, 25,000 lumen fixture with the same beautiful color rendering and extended deepred spectrum as their Remote Phosphor fixtures. Unlike other color-tunable sources, HSX remains consistent throughout the life of the fixture with no color shift or need for calibration.

The Cineo team was first to create a high-power LED studio fixture with the quality that motion picture and television professionals demand. Cineo fixtures continue to be the color-accurate LED lighting standard for image capture worldwide.

#### Features

Optimized output for film, video, and still photography Maximum Output: 25,000 lumens Color tuning Range: 2700K to 6000K Presets at 2,700K, 3,200K, 4,300K, 5,600K and 6,000K Output Control: 0-100% with local control, DMX and RDM support Flicker-free operation Color Shift: 0% over full dimming range 3 SDCM variation over 50,000 hours Silent, passive cooling: no fans Simple, intuitive control interface 100% compatible with HS accessories Field serviceable components

### **Specifications**

Input voltage: 100-240 VAC 50/60 Hz.
Power consumption: 400 watts, max
Fixture weight: 25 lbs. complete
Dimensions: 12" H x 21" W x 8.5" D (290 mm x 532 mm x 2
16 mm)
35,000 hr. L70 rated
Environmental temperature range: -20º - + 50º C
Max. temperature rise: +45° C
2-year parts and labor warranty
ETL and cETL Listed, CE & RoHS Compliant
Zero UV light emitted
Made in USA

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## **Color Quality**

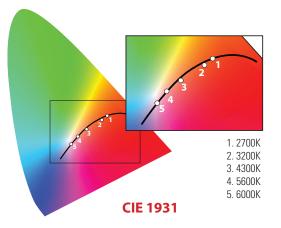
	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14		CRI Extended	CQS	TLCI
@ 2700K	98	98	98	95	97	97	94	94	92	98	97	85	98	98	96	96	93	95
@ 3200K	95	94	97	95	96	96	93	94	90	96	97	83	94	99	95	94	92	93
@ 4300K	95	94	95	92	94	95	92	92	90	93	94	81	94	97	94	92	90	92
@ 5600K	96	94	94	89	93	94	89	92	88	85	92	80	94	97	93	91	90	91
@ 6000K	97	94	94	89	93	94	88	91	84	86	90	80	95	98	93	91	90	91

CRI is R1-R8, Extended is R1-R14

### **Light Output**

ССТ	Foot-candles @ 10ft.	Lux @ 3m.
2700 - 6000	95	1025

## **Black Body Curve**





Silicon Valley | Los Angeles | London info@cineolighting.com +1 310.425.3425

Specifications are subject to change without notice. Cineo Lighting, Cineo HSX is a registered trademark of Cineo Lighting, Inc. ©2016 Cineo Lighting, Inc. v02.25.16

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