



CINEO | HSX

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 deep-red 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 216 mm)
- 35,000 hr. L70 rated
- Environmental temperature range: -20° - + 50° 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

Color Quality

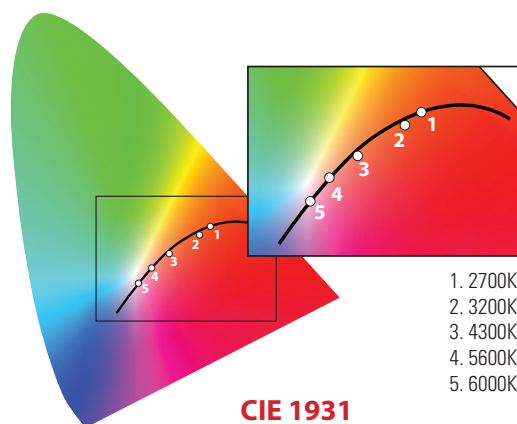
	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	CRI	CRI Extended	CQS	TLCI
@ 2700K	98	98	98	95	97	97	94	94	92	98	97	85	98	98	96	96	93	95
@ 3200K	95	94	97	95	96	96	93	94	90	96	97	83	94	99	95	94	92	93
@ 4300K	95	94	95	92	94	95	92	92	90	93	94	81	94	97	94	92	90	92
@ 5600K	96	94	94	89	93	94	89	92	88	85	92	80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

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

Black Body Curve



- 1. 2700K
- 2. 3200K
- 3. 4300K
- 4. 5600K
- 5. 6000K

CIE 1931