



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 |

Color Quality

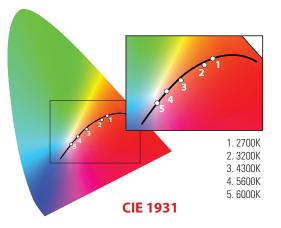
| | R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | | CRI Extended | CQS | TLCI |
|---------|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|----|-----------------|-----|------|
| @ 2700K | 98 | 98 | 98 | 95 | 97 | 97 | 94 | 94 | 92 | 98 | 97 | 85 | 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





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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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