Cineo has designed a new creative tool to the lighting professional's arsenal – the Standard 410. Combining our award-winning white-light quality with our innovative saturated color technology, the Standard 410 delivers up to 25,000 lumens of beautiful, easily controllable, full-gamut soft light.

The Standard 410 boasts a substantial 2' x 1' diffused illuminating surface, an integrated weight of 28 lbs., with a maximum power of 410 watts.

Creating beautiful light within an extended color gamut is only part of the story. Cineo has developed an intuitive control strategy that allows predictable, repeatable results, either using the graphical control panel or remotely with 8 or 16-bit wired DMX/RDM or built-in wireless CRMX control.
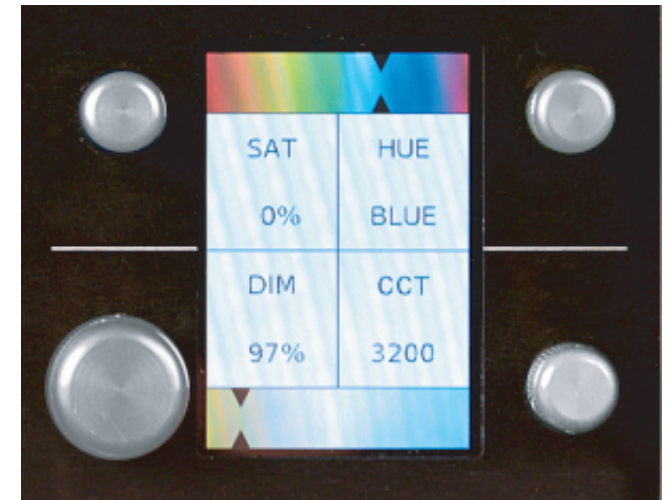
The strategy is simple: four controls or four DMX channels control the entire fixture in either HSIK mode or RGBK modes of operation:

HSIK Mode
CH. 1 - Dim (I) – Cineo's Photo-Accurate Dimming™ maps the 0-100% dimming curve to actual camera stops for precise output control using the MASTER control locally or on the first DMX channel.

CH. 2 - CCT (K) – For color-accurate white light, choose the CCT as you would with any Cineo fixture, using the CCT rotary control or the second DMX channel.

CH. 3 - Saturation (S) – Controls the amount of saturated color to be added to the white light, from full white to fully saturated color, managed on the third DMX channel.

CH. 4 - Hue (H) – To optionally add saturated color, the HUE control adjusts the hue, the color of which is displayed on the control panel, or managed on the fourth DMX channel.
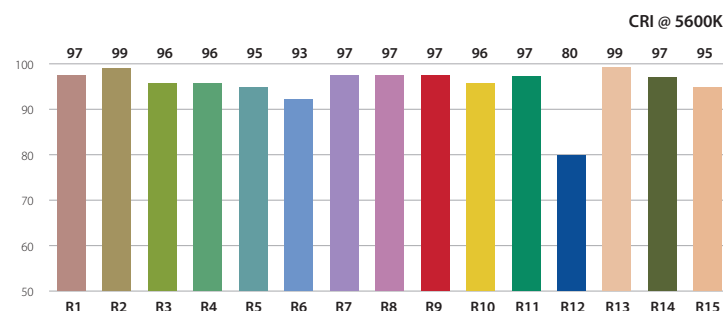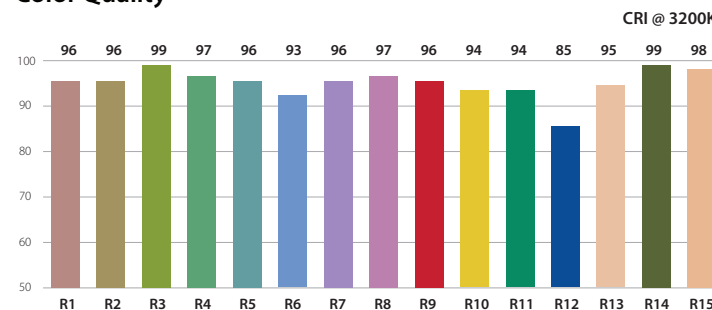
RGBK Mode
When controlling the Standard 410 in RGB Mode, setting the CCT (K) value for the camera assures that any adjustment to the RGB primary colors correspond to the correct white point. Designed for theatrical-style control board operation, RGBK mode is available via wired or wireless DMX.

In addition to our proprietary phosphor-converted white light LEDs, we developed phosphor-converted saturated color LEDs. These work with the phosphor recipes in the white LEDs to create a balanced, natural-looking spectrum featuring Cineo's deep-red color rendering technology. The saturated color LEDs use the exact same dies as the white LEDs, so all light emitting elements of the Standard 410 carry identical thermal stability and perform over time with identical differential aging. After years of service, color stability remains consistent.
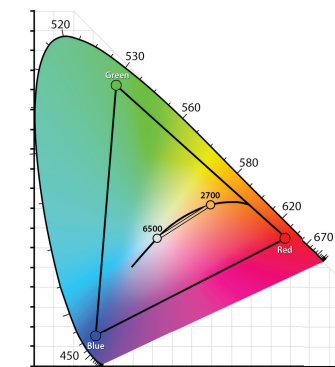
Standard 410 Features

Size	12" h x 24" w x 4.5" d (37.4cm h x 61 cm w x 11.5cm d)
Power	110-240VAC, 410watts max.
	Integrated power supply with locking IEC connector
Weight	28 lbs. (12.7 kg.)
Output	25,000 lumens, see Light Output table
Mounting	Landscape mounting yoke plus optional portrait yoke, includes Junior Pin
Variable CCT	Variable CCT 2700K-6500K. Preset at 2700K, 3200K, 4300K, 5600K, 6500K
	Variable saturated color with presets at Red, Yellow, Green, Cyan, Blue, Magenta
	Variable white/color saturation

Local and Remote dimming, 0-100%, calibrated in f-stops

Store/Recall up to 6 presets

5-pin wired DMX/RDM

Integrated LumenRadio™ CRMX bi-directional wireless DMX/RDM

Selectable 8-bit / 16-bit DMX control

HSI+CCT or RBG+CCT color control

Single Zone, 10 Zone and independent Zone operation

Completely flicker-free operation

Silent, passive cooling - no fans

Software upgrade thru USB port

Environmental Temperature Range: -20˚C - +40˚C

Max. temperature rise: +40˚C

ETL, cETL, CE pending

Color Quality

CRI @ 3200K

CRI @ 5600K

CIE Color Space

Light Output

CCT	Foot-candles @ 10ft.	Lux @ 3m.
2700	95	1022
3200	115	1238
4300	120	1300
5600	120	1300
6500	120	1300

SALES 818.777.1825 cineolighting.com

RENTALS 818.684.0935 universalstudioslot.com