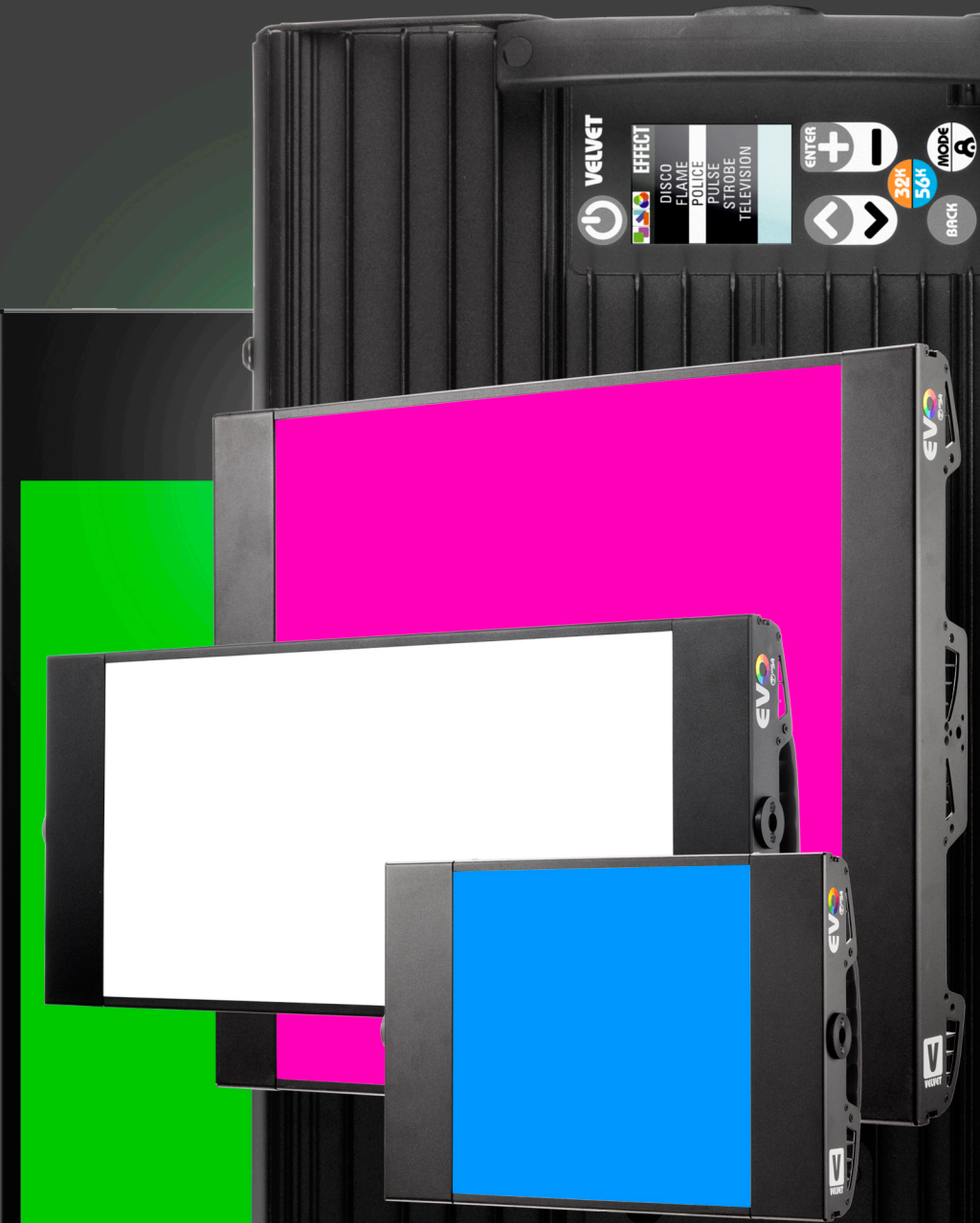


EVO

weatherproof color panels



FULL COLOR

5LED SPECTRUM



full color

extend your creative possibilities

The combination of 5 LEDs (R+G+B+W+CW) extends the color possibilities over traditional RGBW technology, producing a much wider color gamut, a more natural white light, and richer colors.

EVO Color control technology allows you to set the base white light color temperature and then separately overlay the desired gel light color. This higher degree of color and light control keeps you focused on the creative, not technical aspects of lighting with color.

color modes

CCT

Basic White mode: Adjust the Dimmer, Kelvin (2500K- 10000K) and Green / Magenta

HSI+

Full color: Set a Kelvin value as a base white light, then add a layer of colored light on top, with Hue, Saturation, and Intensity adjustments

RGB+

Advanced color: Adjust individually any of the EVO's 5 LED channels: RED, GREEN, BLUE, White, and Cool White.

GELS

Select from a variety of traditional color gel formulas supplied by VELVET, or create, save, import or export your own gel looks

EFFECT

Choose from a large catalog: Television, strobe, Pulse, Disc, Police and Fire, all adjustable for speed, frequency and color

EVOlution outside, tech inside

Get everything you deserve from a professional color light: reliability, industry-leading output-to-weight and lumen/watt ratios, full output from standard 14.4V batteries, wireless control, silent fan-free operation, and a weatherproof IP54* housing with a full gamut of in and out connections.

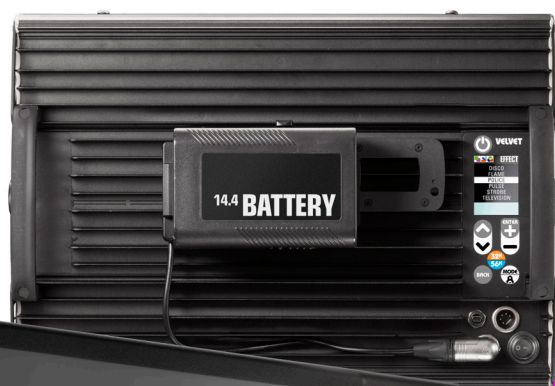
Every detail has been refined to be kind to its operator. From the rounded side panels and yoke to the comfortable handles and the color display, this was a light that was made to be used.

**FULL
OUTPUT**

from single
14.4V battery



weatherproof
IP54



*EVO STUDIO versions are IP51 dustproof

total control

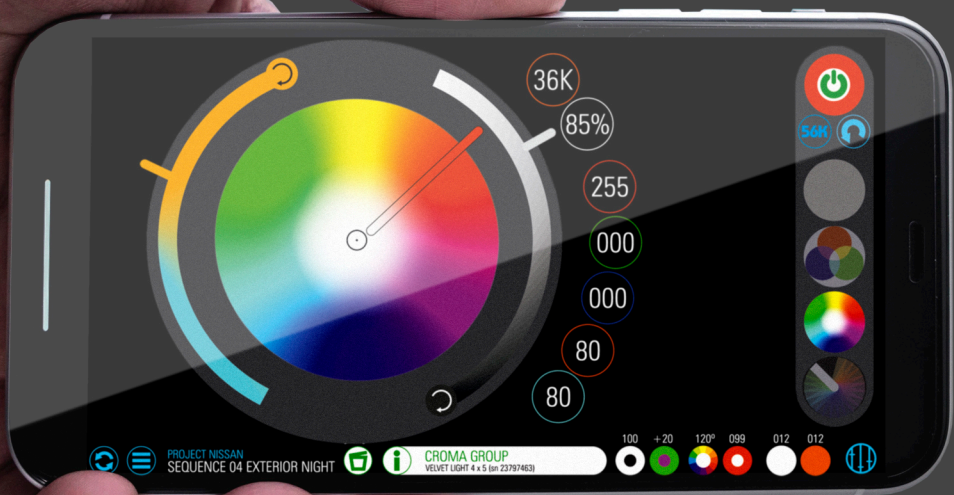
EVO can be controlled in any possible way, locally or wirelessly

All EVO fixtures are RDM enabled for fast channel assignment and addressing workflow with wireless DMX from Lumen Radio.

With the DMX master/slave function, start with one fixture and link several fixtures through DMX and operate them all in unison without a console!

- On-board color display and shock proof buttons
- Wireless DMX-RDM LumenRadio
- ArtNet through Ethernet connector (only STUDIO models)
- Wi-Fi + VELVET GOYA App from a smartphone or tablet
- DMX-RDM through XLR-5 connector

VELVET GOYA app



Using the VELVET GOYA App on any IOS or ANDROID smart device gives you instant full control over any EVO panel. You can create, save, load or share your own gels or user profiles, and use the app's color-picker to recreate colors from a photo or image. Your creative possibilities are unlimited.

The quick, precise and shareable App takes control and color adjustment of the EVO panel to a new level. The HSI advanced mode even includes an intuitive and user-friendly 360° color sphere interface. Settings made in one mode can be fine-tuned in any other mode.

32K/56K
dedicated preset
button

CONNECT
Wi-Fi ArtNet
Lumen Radio
DMX-RDM

EVO
CPD-1754

made to last

superior softness, saturation and output

EVO's ultra-white inner reflector focuses the light from each LED onto the front diffuser, and the result is a super-soft, uniform and natural light at any white light or color setting. VELVET's softness is now EVO super-soft, with a beautiful wraparound light quality the moment you turn it on.

VELVET Lights are a versatile foundation for any location or studio lighting package. Slim but rugged, soft but powerful, VELVET Lights can be operated off batteries or any standard AC power worldwide. VELVET panels are designed to be instantly adjusted to work naturally with any ambient light.

ready to work

EVO has been developed by and for professionals. Choose the ergonomic yoke with one-hand locking tilt lever or a versatile ball head mount. Two large side handles are easy to grab, even with rigging gloves on and multiple sliding 1/4 - 20" rigging points are located on the top and bottom of every VELVET panel.

Now reconfiguring the light from shot to shot is easy.

silent power efficiency

adjust it remotely on the fly in any studio or at any location

The VELVET EVO leads the industry in electronic and optic efficiency. This has real on-set advantages, and a whole cascade of benefits:

- More running time off standard V-lock or Gold Mount batteries
- 100% fan-free and silent operation
- 900 Lux at 3m from only 200W (EVO 2)
- 83 footcandles at 10 feet from only 1.8 Amps at 110 VAC (EVO 2)
- Full output both AC and DC power

LIGHTER
than any
competitor

100%
silent, no fans

VELVET



32K
56K



EVO

EVO

technical specifications/ photometrics



WEATHERPROOF IP54

DIMENSIONS
453 x 318 x 93mm / 17.8" x 12.5" x 3.6"
PANEL WEIGHT
4.4 kg / 9.7 lbs
PANEL + YOKE WEIGHT
4.9 kg / 10.8 lbs
POWER
100W (0.9 Amps at 110 VAC)
POWER SUPPLY
12-35V DC (XLR3). VLock or Gold mount
battery plate 90-264V AC 50/60Hz

STUDIO IP51

DIMENSIONS
453 x 318 x 113mm / 17.8" x 12.5" x 4.4"
PANEL WEIGHT
5.6 kg / 12.3 lbs
PANEL + YOKE WEIGHT
6.1 kg / 13.4 lbs
POWER
100W (0.9 Amps at 110 VAC)
POWER SUPPLY
90-264V AC 50/60Hz

WEATHERPROOF IP54

DIMENSIONS
753 x 318 x 93mm / 29.6" x 12.5" x 3.6"
PANEL WEIGHT
6.9 kg / 15.2 lbs
PANEL + YOKE WEIGHT
7.6 kg / 16.7 lbs
POWER
200W (1.8 Amps at 110 VAC)
POWER SUPPLY
24-35V DC (XLR3). VLock or Gold mount
battery plate 90-264V AC 50/60Hz

STUDIO IP51

DIMENSIONS
753 x 318 x 113mm / 29.6" x 12.5" x 4.4"
PANEL WEIGHT
8.2 kg / 18 lbs
PANEL + YOKE WEIGHT
8.9 kg / 19.6 lbs
POWER
200W (1.8 Amps at 110 VAC)
POWER SUPPLY
90-264V AC 50/60Hz

WEATHERPROOF IP54

DIMENSIONS
763 x 620 x 93mm / 29.6" x 25" x 3.6"
PANEL WEIGHT
13 kg / 28.6 lbs
PANEL + YOKE WEIGHT
15.3 kg / 33.7 lbs
POWER
400W (3.6 Amps at 110 VAC)
POWER SUPPLY
28V DC (XLR3)
90-264V AC 50/60Hz

STUDIO IP51

DIMENSIONS
763 x 620 x 113mm / 29.6" x 25" x 4.4"
PANEL WEIGHT
16 kg / 35.2 lbs
PANEL + YOKE WEIGHT
18.3 kg / 40.3 lbs
POWER
400W (3.6 Amps at 110 VAC)
POWER SUPPLY
90-264V AC 50/60Hz

1m/3ft	3m/10ft	5m/16ft
3500 lux 325 fc	450 lux 41 fc	83 lux 7.6 fc

1m/3ft	3m/10ft	5m/16ft
7000 lux 650 fc	900 lux 83 fc	167 lux 15.5 fc

1m/3ft	3m/10ft	5m/16ft
14000 lux 1300 fc	1800 lux 166 fc	335 lux 31 fc

BEAM ANGLE 115°
COLOUR TEMPERATURE continuously adjustable from 2.500K a 10.000K
LIGHT INTENSITY dimmable 0 to 100, smooth and flicker-free
GREEN-MAGENTA continuously adjustable (full Plusgreen to full Minusgreen)
COLOR full color spectrum R + G + B + W + CW with Hue, saturation and base color temperature control

COLOR CONTROL MODES CTT mode, HSI+ mode, GEL mode, RGB+ mode, EFFECTS mode
NOTE: adjustments are laid over a base white light and can be transferred from one mode to another

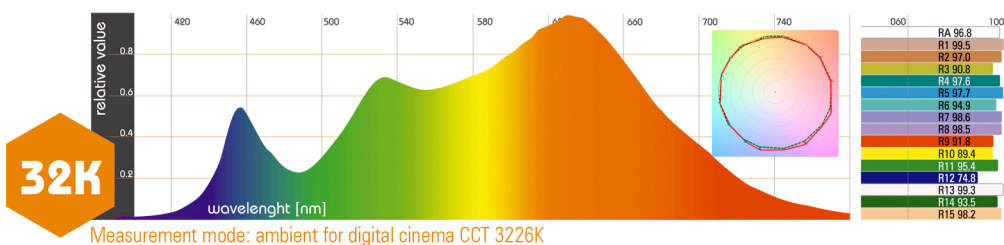
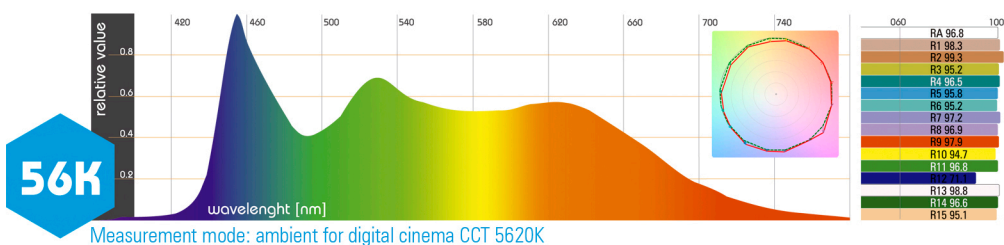
CONTROL

- LOCAL CONTROL with shock proof buttons and color display
- WIRE CONTROL DMX-RDM with XLR-5 connector
- WIRELESS CONTROL DMX-RDM with LumenRadio CRMX (only IP54 models). Wi-Fi Art-Net + Android and IOS VELVET GOYA app

COLOR RENDERING INDEX exceeds 95 CRI
TLCI exceeds 95 TLCI

LED RATED LIFE exceeds 50,000 hours
COOLING silent and fan-free passive cooling
PROTECTION IP54 rain and dustproof, indoor or outdoor use (exclusively IP54 models)
CONSTRUCTION & FINISH fixture and yoke made of black powdercoated extruded and sheet aluminum, aluminum yoke with 28mm junior pin (optionally with the 16mm baby receptacle), center ball-head mount, multiple 1/4"-20 rigging points, double vertical yoke, pole operated yoke

graphics





EVO SUPER-SOFT 5 LED technology R+G+B+W+CW selected LED
+ ultrawhite inner reflector + VELVET optic diffuser

VELVET EVOLUTION

IP54 Weatherproof
100% aluminum body
More running time with 14.4V batteries
900 Lux / 3m, 83 fc / 10 feet (EVO 2)
Lighter than any competitor

Built-in wireless control

- Lumen Radio DMX-RDM
- VELVET GOYA WI-FI app Android/IOS

Silent, fan-free operation
5 LED Full Color Spectrum R+G+B+W+CW



VELVET EVO SITE



EVO PDF BROCHURE



EVO USER MANUAL

European quality with 2 years warranty. 100% designed & made in Barcelona, Spain

VELVET

velvetlight.tv

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