VELVET CYC

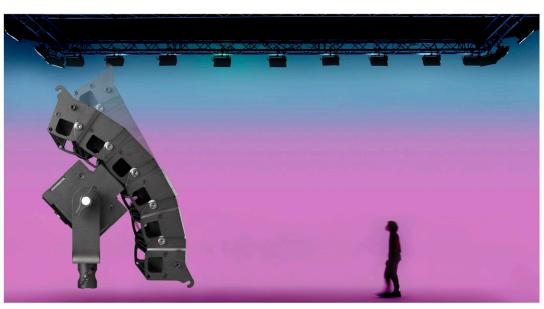
RGBW asymetrical cyclorama fixtures



dynamic effects

Individual light engines for moving horizontal effects

VELVET CYC consents the individual control of each of its horizontal battens to create gradient color effects thanks to their multiple light engines.



This unique individual light engine control allows to create perfectly homogeneous color backgrounds or to create soft white or colored gradients with different degrees of saturation but you can even combine different colors creating horizontal color mixtures with infinite creative possibilities,

- Horizontal light battens individually controlled
- Dynamic or static horizontal effects
- 1000 Lux / 93 fc level on the backgrounds. Flicker free up to 2000 fps

beam angle variation

Unlike any standard cyclorama light the articulated structure of the VELVET CYC fixtures lets you easily and mechanically change the vertical beam angle by simply bending the fixture in or out.

The vertical beam angle adjustability combined with the individual light engine control lets you fine tune your light to get homogeneous illumination over any kind of flat or infinite background.

truly homogeneous

7			
	VELVET Cyc is specially designed to evenly wash backgrounds and to create		80
	not only any homogeneous color but		70
	also gradient color effects thanks to their multiple light engines using only a		60
	single row of luminaries.	۱	50
	Cyclorama Mode	ı	40
	This special dimming curve included		30
	sets the intensity of each individual bar to the optimal value to obtain		20
	homogeneous illumination on any cyclorama or flat background.		10

total control

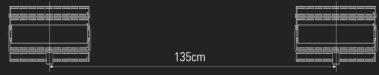
Fully, quickly and easily in any possible way

- Wi-Fi Art-Net to control from any device and third-party application
- DMX-RDM through XLR-5 in and out connectors
- Color display with quick user-friendly control and shock-proof buttons
- White light or color adjustment preset is always visible on its real color.
- Gels list are displayed as colors



cost effective background lights

You only need to display the luminaries along a row 1,5 meters out of the background and separated 1,35 meters among them.



VELVET CYC unique asymmetrical optic design provides cost effective and quick installation using a single row of luminaries to wash up to 7 meters high backgrounds

C ục 3	c ục 4	c ųc 5	° µc 6
7m/ 23.1 feet			
6m/ 19.7 feet	312 27 2		
5m/ 16.4 feet			
4m/ 13.1.feet			
3m/ 9.8 feet			

living color





I technical specifications 152W/ 0.66A 1000 Lux/ 93 fc 126W/ 0.55A covers up to 6m 1000 Lux/ 93 fc 94W/ 0.41A 1000 Lux/ 93 fc covers up to 4m 6.1kg/ 13.4lbs covers up to 5m 76W/ 0.33A 5,5kg/ 12lbs 1000 Lux/ 93 fc 4,9kg/ 10.8lbs covers up to 3m 3.7kg/ 8.15lbs Ref VY3CST Ref VY4CST Ref VY5CST Ref VY6CST

COLOUR TEMPERATURE Continuously adjustable from 2.500K to 10.000K
LIGHT INTENSITY Dimmable 0 to 100, smooth and flicker-free

MAGENTA CORRECTION Continuously adjustable (full Plusgreen to full Minusgreen)

LOUR CONTROL MODES CTT mode, HSI+ mode, GEL mode, RGB+ mode, EFFECTS mode LIGHT INTENSITY
GREEN/MAGENTA CORRECTION COLOUR CONTROL MODES

BEAM ANGLE Asymmetrical adjustable: Horizontal beam angle 45°. Vertical beam angle 45° to 110° depending on the model

LOCAL CONTROL WIRE CONTROL Shock proof buttons and color display DMX-RDM with XLR-5 IN & OUT connectors

WIRELESS CONTROL Wi-Fi ArtNet

POWER SUPPLY 90-264 VAC 50/60Hz LED RATED LIFE More than 50.000 hours

POWER CONNECTION Neutrik PowerCon TRUE1 TOP in and out connectors OUTPUT FREQUENCY 16KHz/ flicker-free up to 2000fps ATION TEMPERATURE From -20°C to +40°C

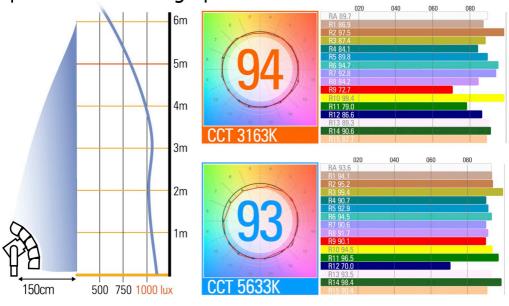
OPERATION TEMPERATURE

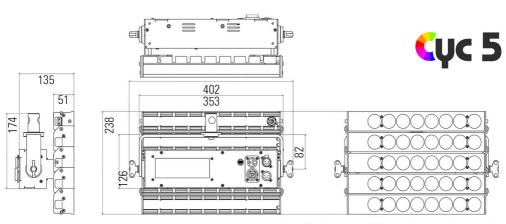
No-noise, fan-free passive cooling **PROTECTION**

IP21dustproof, indoor or outdoor protected use RGBW high-power selected BIN LED core unit + multi Fresnel system VELVET LED CYC TECHNOLOGY

RIGGING OPTIONS Aluminum yoke with 16 female combined with 28 pin, swivel ball head, pole operated yoke CONSTRUCTION & FINISH Black anodized extruded aluminum and black powder coated sheet aluminum

photometrics and graphics









MOVING COLORS



Individual R+G+B+W light engines for unique horizontal effects

Beam angle variation
Powerful output for broadcast and Film
Smooth theatrical dimming

Silent fan-less light Wi-Fi Art-Net wireless remote control 1000 Lux / 93 fc homogeneous





CYC SUPPORT



USER MANUAL



European quality with 2 years warranty. 100% designed & made in Europe



velvetlight.tv