COLOR ASYMMETRICAL BEAM FIXTURES WITH MULTIPLE LIGHT ENGINES
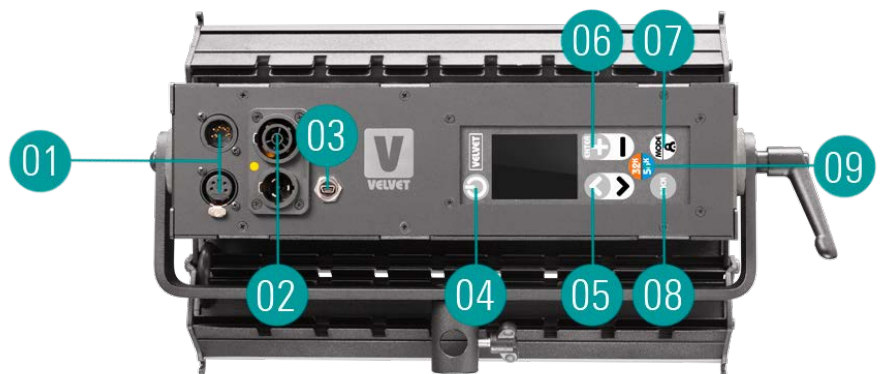
VELVET Cyc are cyclorama and wash RGBW asymmetrical fixtures specially designed to evenly wash backgrounds and to create not only any homogeneous color but also horizontal gradient color effects thanks to their multiple light engines. Every VELVET Cyc consents the individual control of each of its battens.

Click here for more product information

INCLUDES: 3x 34cms long articulated battens with on board AC Control, AC In & Out PowerCon TRUE1, DMX In & Out XLR-5, USB, WIFI ArtNet, 1x yoke with 28mm junior pin - 16mm baby receiver, 1x PowerCon TRUE1 power cable 3.5 mts

1. XLR-5 DMX RDM In & Out connectors
2. PowerCon In & Out connectors
3. Micro USB connector
4. Main power switch
5. Up and down scroll buttons
6. Enter/+ & - adjustment buttons
7. Mode selection/ Lock button
8. Back button
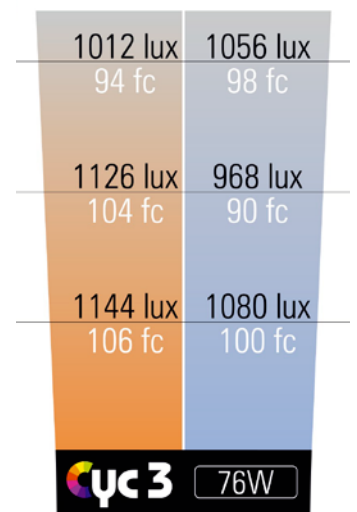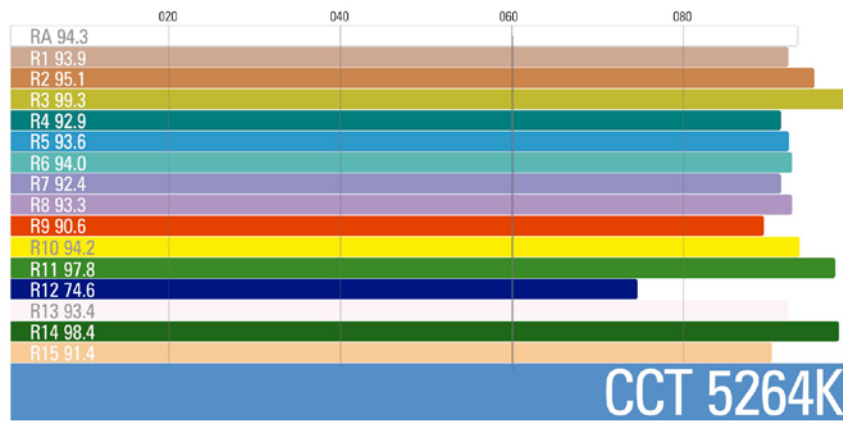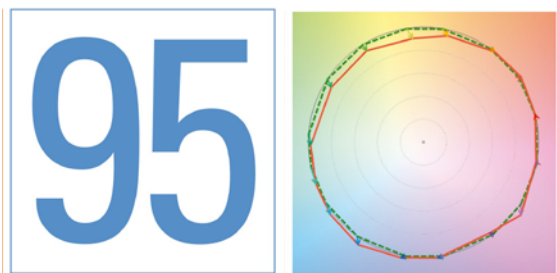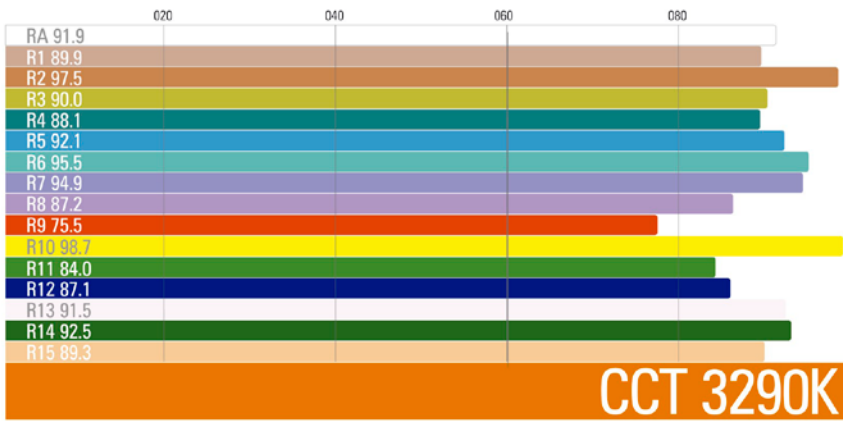9. 3200K / 5600K quick access button
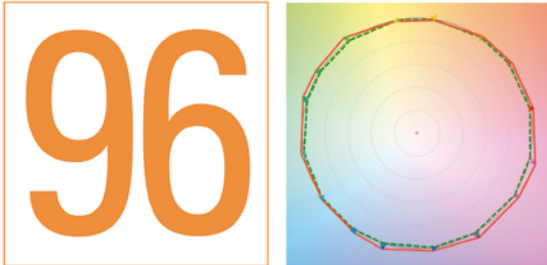
SPECIFICATIONS

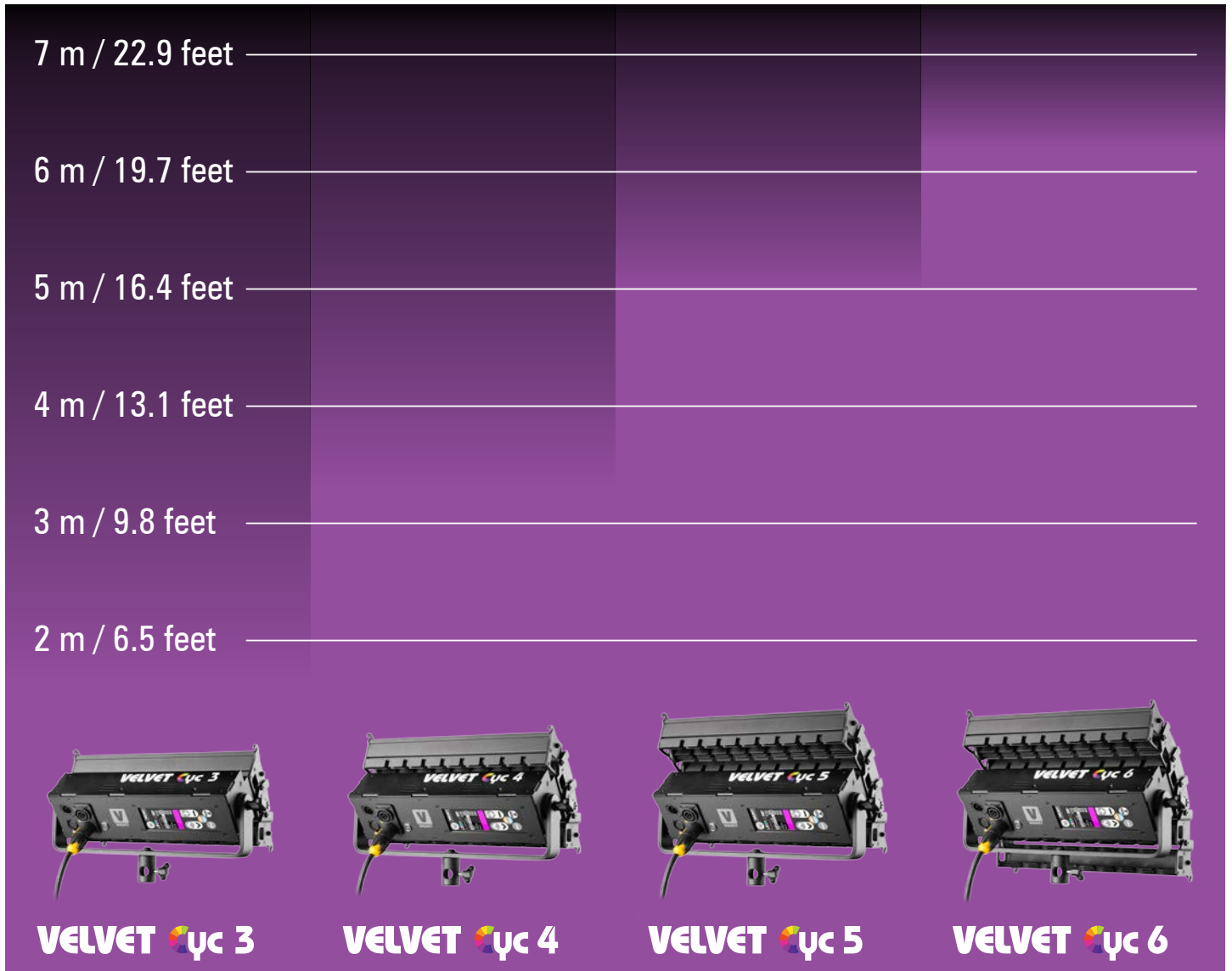|	
NUMBER OF LIGHT ENGINES	3
COLOUR TEMPERATURE	Continuously adjustable from 2500K to 10000K
LIGHT INTENSITY	Dimmable 0 to 100, smooth and flicker-free
GREEN/MAGENTA CORRECTION	Continuously adjustable (full Plusgreen to full Minusgreen)
COLOR CONTROL MODES	CCT, HSI, RGB, Gels and Effects
LOCAL CONTROL	Shock proof buttons and color display
WIRE CONTROL	DMX-RDM with XLR-5 In & Out connectors
WIRELESS CONTROL	Wi-Fi ArtNet
COLOR RENDERING INDEX	95 CRI typical
TLCI INDEX	96 at 3290K and 95 at 5264K
PHOTOMETRICS	1080 Lux / 100 fc over a background of up to 3m / 10 feet
BEAM ANGLE	Asymmetrical adjustable: Horizontal beam angle 45º / Vertical beam angle adjustable 45º to 80º
DIMENSIONS	340x160x148mm / 13.4"x6.3"x5.8"
WEIGHT	3.7kg / 8.15 lbs. (fixture + yoke)
POWER DRAW	76W (0.33A at 220VAC — 0.69A at110VAC)
POWER SUPPLY	90-264VAC 50/60Hz
LED RATED LIFE	More than 50.000 hours L70 / More than 35.000 hours L80
POWER CONNECTION	Neutrik PowerCon TRUE1 in and out connectors
OUTPUT FREQUENCY	16KHz flicker-free up to 2000fps
OPERATION TEMPERATURE	From -20ºC to +40ºC
COOLING	No-noise, fan-free passive cooling
PROTECTION	IP21 dustproof, indoor or outdoor protected use
VELVET LED TECHNOLOGY	RGBW high-power selected BIN LED core unit + multi Fresnel system
RIGGING OPTIONS	Aluminum yoke with 16 female combined with 28 pin, swivel ball head, pole operated yoke
QUICK MOUNTING ACCESSORIES	Removable barn doors, flight case
CONSTRUCTION & FINISH	Black anodized extruded aluminum and black powder coated sheet aluminum

ACCESSORIES

For full details of accessories available for this model, please refer to our general catalogue.

General catalogue

PHOTOMETRICS

96 — CCT 3290K

	Value
RA	91.9
R1	89.9
R2	97.5
R3	90.0
R4	88.1
R5	92.1
R6	95.5
R7	94.9
R8	87.2
R9	75.5
R10	98.7
R11	84.0
R12	87.1
R13	91.5
R14	92.5
R15	89.3

95 — CCT 5264K

	Value
RA	94.3
R1	93.9
R2	95.1
R3	99.3
R4	92.9
R5	93.6
R6	94.0
R7	92.4
R8	93.3
R9	90.6
R10	94.2
R11	97.8
R12	74.6
R13	93.4
R14	98.4
R15	91.4

1012 lux / 94 fc	1056 lux / 98 fc
1126 lux / 104 fc	968 lux / 90 fc
1144 lux / 106 fc	1080 lux / 100 fc

cyc 3 76W

LIGHTING COMPARISON

7 m / 22.9 feet

6 m / 19.7 feet

5 m / 16.4 feet

4 m / 13.1 feet

3 m / 9.8 feet

2 m / 6.5 feet

VELVET cyc 3   VELVET cyc 4   VELVET cyc 5   VELVET cyc 6

SPECTRAL DISTRIBUTION

Horizontal beam angle 45º / Vertical beam angle adjustable 45º to 125º