

# COSMOPOLITAN ELECTROL®

#### **Automatic Electric Projection Screen**

When ordering, make appropriate selections:

Select size from charts at the lower right.

#### 2 Select viewing surface:

- · Matte White
- · High Contrast Matte White
- · Glass Beaded
- Video Spectra®1.5
- · High Power

#### 3. Options:

- · Black "Extra Drop" to lower picture area more than normal. Maximum total drop 13' including picture area.
- · White "Extra Drop" to lower picture area more than normal. Maximum total drop 13' including picture area.
- Floating Mounting Bracket allows the screen to be mounted either on the wall or ceiling at most secure position. Available in black or white.
- · No. 6, 6" Non-adjustable extension brackets.
- No. 11, 10" or 14" Nonadjustable extension brackets. • No. 23, 14-1/2" - 24"
- adjustable extension brackets. · Single Motor Low Voltage
- Control System-Three Button.
- · Wireless Remote Control for L.V.C. system.
- · Radio Frequency Remote
- Infrared Remote
- · Ivory Control Switch to replace Standard White.
- · Stainless Steel Control Switch to replace Standard Switch.
- · Locking Switch Cover Plate for 120V or L.V.C. Switch.
- · Key-Operated Switch (NOTE: Cannot be used with low-voltage system).
- · No Borders (Black masking borders standard).
- 220V (50 Hz) Motor.
- · Video Projector Interface Control, 12V or 5V.
- External SCB-100 RS-232 Serial Control Board.
- NET-100 Ethernet-Serial Adapter.
- · Ceiling Trim Kit.



- · High quality electric screen.
- · Easy to install.
- Patented mounting system for in-the-roller motor.

#### SUGGESTED SPECIFICATIONS:

projection screens, \_(H) x\_ electrically operated 120 volt (60 Hz) 1.4 amp. Shall have

specially designed motor mounted inside the roller with a patented noise silencer to be three wire quick reversal type, oiled for life, with automatic thermal overload cut-out, integral gears, capacitor and an electric brake to prevent coasting. To have pre-set but adjustable limit switches to automatically stop picture surface in the "up" and "down" positions. The roller to be of rigid metal, 3" in diameter. Screen fabric to be flame retardant and mildew resistant fiberglass with Glass Beaded, Matte White, High Contrast Matte White, Video Spectra® 1.5 or High Power picture surface with black masking borders standard. Bottom of fabric shall be formed into a pocket holding a 3/8" diameter metal rod. Case to be painted white 21-gauge steel, hexagon in shape with flat back to prevent scraping fabric. Case end caps to be heavy duty, allowing no exposed roller pins. End caps shall form sturdy brackets for wall or ceiling installation. To be complete with three position control switch with cover plate. Screen to be listed by Underwriters' Laboratories and CSA.





Matte White: Horizontal seam required when both dimensions exceed 10'

Glass Beaded: Horizontal seam required when both dimensions exceed 8'.

Video Spectra®1.5 and High Contrast Matte White: Available in sizes where both dimensions do not exceed 8'.

High Power: Available in sizes up to and including 9' x 12'. Horizontal seam required when both dimensions exceed 6'.

Detailed dimensional drawings, wiring diagrams and installation instructions available upon request. Specifications subject to change without notice.

## **FLOATING MOUNTING BRACKET**

**CEILING TRIM KIT** 

## **Ceiling Mounted**



## Concealed



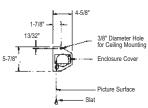
#### Wall-Mounted



Use No. 6 Brackets To Hang **Behind Beam Or Valance** 



Left View





#### VIDEO FORMATS

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Viewing Area H x W	Nominal Diagonal	Overall Case Length	Between Hanger Eyes	Approx. Shipping Wt. Lbs.				
43" x 57"	72"	68"	66-1/2"	37				
50" x 67"	84"	78"	76-1/2"	41				
57" x 77"	96"	92"	90-1/2"	48				
60" x 80"	100"	92"	90-1/2"	48				
69" x 92"	120"	104"	102-1/2"	52				
87" x 116"	150"	128"	126-1/2"	70				
105" x 140"	180"	152"	150-1/2"	83				

### **HDTV FORMATS**

Viewing Area H x W	Nominal Diagonal	Overall Case Length	Between Hanger Eyes	Approx. Shipping Wt. Lbs.
45" x 80"	92"	92"	90-1/2"	48
52" x 92"	106"	104"	102-1/2"	51
54" x 96"	110"	108"	106-1/2"	53
58" x 104"	119"	116"	114-1/2"	56
65" x 116"	133"	128"	126-1/2"	60
78" x 139"	159"	152"	150-1/2"	82

# DIMENSIONS

Sizes	Overall	Between	Approx.
H x W	Case Length	Hanger Eyes	Shipping Wt. Lbs.
50" x 50"	58"	56-1/2"	33
60" x 60"	68"	66-1/2"	38
70" x 70"	78"	76-1/2"	41
84" x 84"	92"	90-1/2"	49
6' x 8'	104"	102-1/2"	52
8' x 8'	104"	102-1/2"	55
7' x 9'	116"	114-1/2"	57
9' x 9'	116"	114-1/2"	62
8' x 10'	128"	126-1/2"	69
10' x 10'	128"	126-1/2"	72
9' x 12'	152"	150-1/2"	83

Overall case length dimensions ± 1/4".

Note: Letterbox formats and custom sizes available upon request.

