

# **MODEL C** with CSR CONTROLLED SCREEN RETURN

**Spring Roller Type Screen** 

DA-LITE SCREEN COMPANY, INC.

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## SPECIFICATION DATA

SUGGESTED SPECIFICATIONS:

projection screens,

(H) x

(W), wall or

ceiling mounting type. To have Glass Beaded, Matte White, Video Spectra 1.5, High Contrast Matte White, Silver Matte or High Power® surface with black masking borders standard on flame retardant and mildew resistant fabric, mounted on a ball bearing rigid steel spring roller (1³/₄" diameter for 70" width, 3" diameter for 84" wide and over). To be equipped with Controlled Screen Return (CSR) to control the return speed of the screen surface back into the case. Fabric to be permanently attached to roller by metal clips on fabric edge being forced into groove in roller. There shall be a clip every 3" along the fabric edge and double clips shall be used on the ends. To have painted white 21-gauge steel case with flat back design finished with enamel. To have steel end caps concealing roller ends with steel inner plates to support roller and provide added case strength. End caps shall form sturdy brackets for wall or ceiling installations. Bottom of screen shall be formed into pocket holding tubular metal slat. A 6' pull cord with plastic knob is included. An extruded aluminum saddle with zinc plated steel pull shall be attached to the slat by four screws on each end. Heavy-duty plastic caps shall protect the ends of the slat. Bumper stops shall be built into the case to prevent slat wedging inside case.

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

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

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

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

### **VIDEO FORMAT DIMENSIONS**

Viewing Area Sizes		Nominal Diagonal		A - Overall Length of Case		B - Between Hanger Eyes		Approx. Ship. Wt.	
43" x 57"	109 x 145	72"	183	631/8"	160	615/8"	157	38	17.2
50" x 67"	127 x 170	84"	213	731/8"	186	715/8"	182	42	19.1
60" x 80"	152 x 203	100"	254	875/16"	222	85 <sup>13</sup> / <sub>16</sub> "	218	49	22.2
69" x 92"	175 x 234	120"	305	995/16"	252	9713/16"	248	53	24.0
87" x 116"	221 x 295	150"	381	1235/16"	313	12113/16"	309	66	29.9
105" x 140"	267 x 356	180"	457	1475/16"	374	14513/16"	368	73	33.1
120" x 160"	305 x 406	200"	508	1675/16"	425	16513/16"	421	82	37.2

#### **HDTV FORMAT DIMENSIONS**

Viewing Area Sizes		Nominal Diagonal		A - Overall Length of Case		B - Between Hanger Eyes		Approx. Ship. Wt.	
HxW	Cm	ln.	Cm	ln.	Cm	In.	Cm	Lbs.	Kg
45" x 80"	114 x 203	92"	234	875/16"	222	8513/16"	218	49	22.2
52" x 92"	132 x 234	106"	269	995/16"	252	9713/16"	248	53	24.0
54" x 96"	137 x 244	110"	279	1035/16"	262	10113/16"	258	55	24.9
58" x 104"	147 x 264	119"	302	1115/16"	283	10913/16"	279	59	26.8
65" x 116"	165 x 295	133"	338	1235/16"	313	12113/16"	309	66	29.9
78" x 139"	198 x 353	159"	404	1475/16"	374	14513/16"	370	73	33.1

## **16:10 WIDE FORMAT DIMENSIONS**

Viewing Area		Nominal Diagonal		A - Overall Length of Case		B - Between Hanger Eyes		Approx. Ship. Wt.	
HxW	Cm	In.	Cm	In.	Cm	In.	Cm	Lbs.	Kg
50" x 80"	127 x 203	94"	239	875/16"	222	85 <sup>13</sup> / <sub>16</sub> "	218	49	22.2
60" x 96"	152 x 244	113"	287	1035/16"	262	101 <sup>13</sup> / <sub>16</sub> "	258	55	24.9
69" x 110"	175 x 279	130"	330	1175/16"	298	115 <sup>13</sup> / <sub>16</sub> "	294	65	29.5
87" x 139"	221 x 353	164"	417	1475/16"	374	14513/16"	370	83	37.6

#### **DIMENSIONS**

Sizes		A - Overa of C	III Length ase	1	tween er Eyes	Approx. Ship. Wt.		
HxW	Cm	ln.	Cm	In.	Cm	Lbs.	Kg	
60" x 60"	152 x 152	63 <sup>1</sup> / <sub>8</sub> "	160	61 <sup>5</sup> /8"	157	39	17.7	
70" x 70"	178 x 178	731/8"	186	71 <sup>5</sup> / <sub>8</sub> "	182	43	19.5	
72" x 72"	183 x 183	75¹/s"	191	73 <sup>5</sup> /8"	187	45	20.4	
84" x 84"	213 x 213	875/16"	222	85 <sup>13</sup> / <sub>16</sub> "	218	49	22.2	
6' x 8'	183 x 244	995/16"	252	9713/16"	248	51	23.1	
8' x 8'	244 x 244	995/16"	252	9713/16"	248	51	23.1	
7' x 9'	213 x 274	1115/16"	283	10913/16"	279	62	28.1	
9' x 9'	274 x 274	1115/16"	283	10913/16"	279	62	28.1	
8' x 10'	244 x 305	1235/16"	313	121 <sup>13</sup> / <sub>16</sub> "	309	66	29.9	
10' x 10'	305 x 305	1235/16"	313	121 <sup>13</sup> / <sub>16</sub> "	309	68	30.8	
9' x 12'	274 x 366	1475/16"	374	14513/16"	370	73	33.1	
12' x 12'	366 x 366	1475/16"	374	14513/16"	370	81	36.7	

Overall case length dimensions ±1/4".

Detail dimensional drawings and installation instructions available upon request.

Specifications subject to change without notice.

Custom formats and sizes available upon request.

## WHEN ORDERING, MARK APPROPRIATE SELECTIONS:

Select size from charts on the other side.

Select viewing surface:

☐ Matte White ☐ Glass Beaded ☐ High Power® ☐ Video Spectra 1.5

☐ Silver Matte ☐ High Contrast Matte White

Options:

No. 6 Wall Bracket - extends 6" non-adjustable extension brackets.

□ No. 11 Wall Bracket - 10" or 14" non-adjustable extension

☐ Pull Rod

☐ No borders (Black masking borders standard)

☐ Floating Mounting Bracket.

Ceiling Trim Kit.

☐ Black case (white standard).

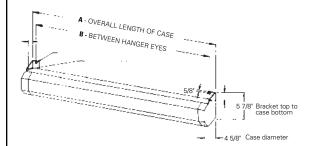
**MODEL C WITH CSR** 

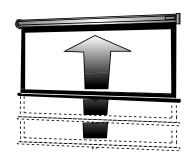
Project:	
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Contractor:	
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Supervisor:	
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Revised:	

# SUGGESTED METHODS OF INSTALLATION

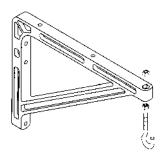
**OPTIONAL ACCESSORIES:** to provide chalkboard clearance: Furnish 6" heavy gauge extension wall brackets to mount screens. To provide for keystone elimination; Furnish 14" heavy gauge extension wall brackets.

**NOTE:** Brackets also are used for mounting screen across a corner.



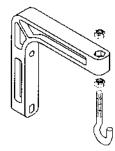


# **EXTENSION WALL BRACKETS**



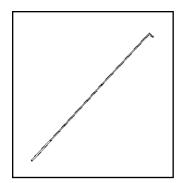
**NO. 11 WALL BRACKET** 

Non-adjustable. Permits screen to extend 10" or 14" from wall.



**NO. 6 WALL BRACKET** 

Non-adjustable. Permits screen to extend 6" from wall.



**PULL ROD** 

Zinc plated rod with black plastic handle grip allows easy access to screen when mounted out of reach. Also can be used as a pointer.