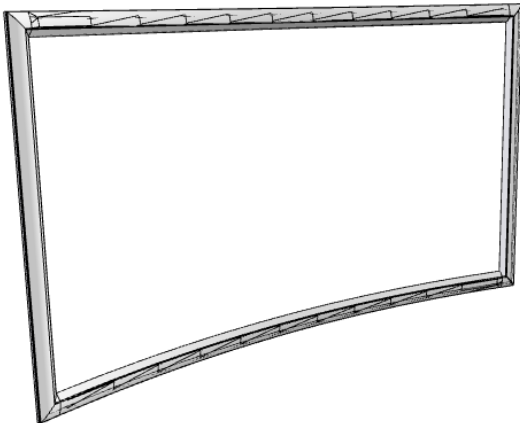


Classic Line Fixed Screens



TheaterCurve Classic Line Fixed Screens

This technical document contains the models, sizes and formats from the extensive Screen Research range of Screens.

If you require information and/or pricing on models, sizes and variants not contained in this document, please contact Screen Research, their representative or distributor who will be able to assist you.

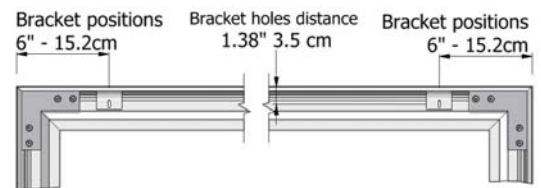
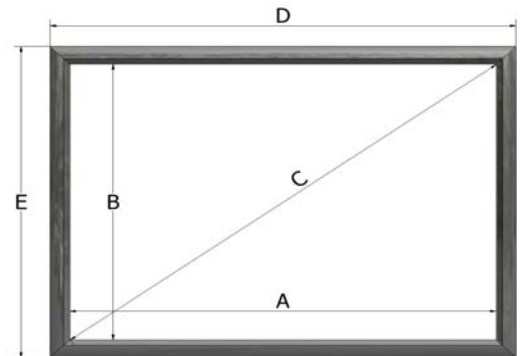
Technical Product Information

CLF Fixed Frame Screens

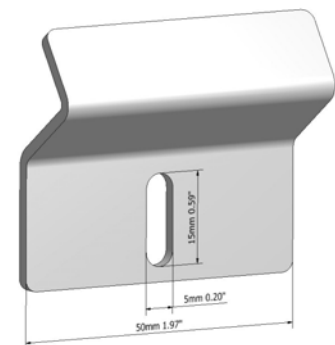
- ✓ Velour frame finish
- ✓ Fabric attachment with Elastic system
- ✓ New frame design
- ✓ Wall-mount brackets included

Classic Line
1,78:1, 2,35:1, 2,40:1
Native Image Ratio

DESCRIPTION	CLF-80	CLF-90	CLF-96	CLF-100	CLF-110	CLF-120	
ORDER CODE	PSCH1900	PSCH1901	PSCH1902	PSCH1903	PSCH1904	PSCH1905	
GENERAL DATA							
A	Image Width	80" 2032mm	90" 2286mm	96" 2439mm	100" 2540mm	110" 2794mm	120" 3048mm
D	Overall Width Front	86.7" 2202 mm	96.7" 2456 mm	102.7" 2608 mm	106.7" 2710 mm	116.7" 2964 mm	126.7" 3218 mm
G	Frame Width			3.35" 85 mm			
F	Frame Depth			1.11" 28mm			
K	Wall Surface at Edge			0.24" 6 mm			
DATA for RATIO 1.78							
B	Image height	44,95" 1142 mm	50,57" 1285 mm	53,94" 1370 mm	56,18" 1427 mm	61,8" 1570 mm	67,42" 1713 mm
C	Image diagonal	91,77" 2331 mm	103,24" 2623 mm	110,12" 2797 mm	114,71" 2914 mm	126,18" 3205 mm	137,65" 3497 mm
E	Overall Height	51,25" 1312 mm	56,87" 1454 mm	60,24" 1540 mm	62,48" 1597 mm	68,1" 1740 mm	73,72" 1882 mm
DATA for RATIO 2.35							
B	Image height	34,05" 865 mm	38,3" 973 mm	40,86" 1038 mm	42,56" 1081 mm	46,81" 1189 mm	51,07" 1298 mm
C	Image diagonal	86,95" 2209 mm	97,81" 2485 mm	104,34" 2650 mm	108,68" 2761 mm	119,55" 3037 mm	130,42" 3313 mm
E	Overall Height	40,35" 1035 mm	44,6" 1143 mm	47,16" 1208 mm	48,86" 1251 mm	53,11" 1359 mm	57,37" 1467 mm
DATA for RATIO 2.40							
B	Image height	33,34" 847 mm	37,5" 953 mm	40" 1016 mm	41,67" 1059 mm	45,84" 1165 mm	50" 1270 mm
C	Image diagonal	86,67" 2202 mm	97,5" 2477 mm	104" 2642 mm	108,34" 2752 mm	119,17" 3027 mm	130" 3302 mm
E	Overall Height	39,64" 1017 mm	43,8" 1123 mm	46,3" 1186 mm	47,97" 1228 mm	52,14" 1334 mm	56,3" 1440 mm



INTERMEDIATE SCREEN SIZES ARE AVAILABLE						
CATEGORY	REFERENCE	FABRIC	MIN		MAX	
SolidPix	S1W	SolidPix1 Matte White	70"	1778mm	120"	3048mm
	S2G	GrayPix Ultra-contrast	70"	1778mm	120"	3048mm
MultiPix	M3W	Ultra-contrast White	70"	1778mm	140"	3556mm
	M3G	Ultra-contrast Gray	70"	1778mm	140"	3556mm
PerfPix	PPW	PerfPix1 Matte White	70"	1778mm	90"	2286mm

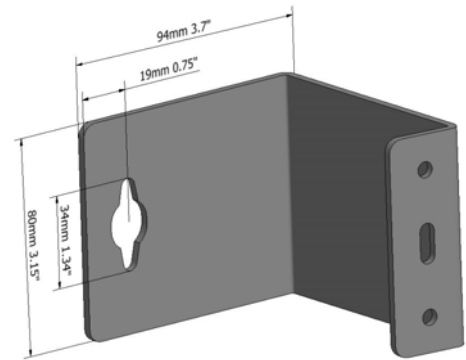
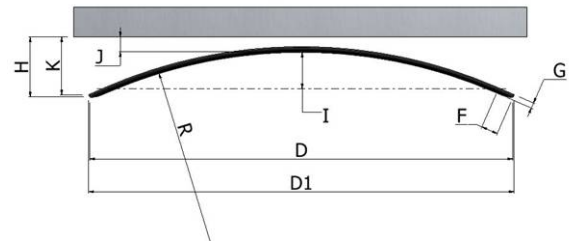
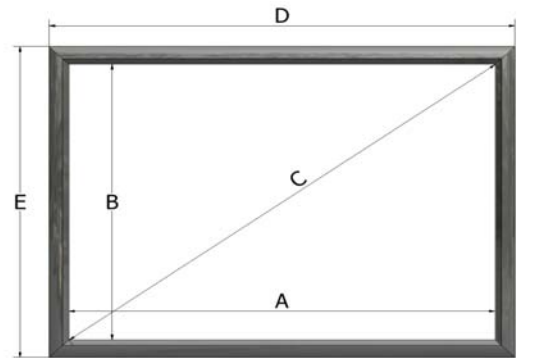


Technical Product Information

- ✓ Velour frame finish
- ✓ Fabric attachment with elastic system
- ✓ Standard vertical-mount wall-brackets included
- ✓ Improved perceived image depth
- ✓ Screen curve radius optimized for each screen size

TheaterCurve Classic Line
 1,78:1, 2,35:1, 2,40:1
 Native Image Ratio

DESCRIPTION	TCLF-80	TCLF-90	TCLF-96	TCLF-100	TCLF-110	TCLF-120	
ORDER CODE	PSCH2200	PSCH2201	PSCH2202	PSCH2203	PSCH2204	PSCH2205	
GENERAL DATA							
A	Image Width	80" 2032mm	90" 2286mm	96" 2438mm	100" 2540mm	110" 2794mm	120" 3048mm
D	Overall Width Front	84.31" 2141 mm	94.31" 2395 mm	100.31" 2548 mm	104.31" 2649 mm	114.31" 2903 mm	124.31" 3157 mm
G	Frame Depth	1.11" 28mm					
F	Frame Width	3.35" 85 mm					
H	Overall Depth	4.34" 110 mm					
R	Radius	411.91" 10463mm	463.41" 11771 mm	494.31" 12556 mm	514.91" 13079 mm	566.4" 14387 mm	617.9" 15695 mm
K	Wall Surface at Edge	3.34" 85 mm					
I	Surface Deflection	1.95" 50 mm	2.2" 56 mm	2.34" 60 mm	2.44" 62 mm	2.68" 68 mm	2.93" 75 mm
J	Wall Surface at center	1.4" 36 mm	1.16" 30 mm	1.02" 26 mm	0.92" 24 mm	0.67" 18 mm	0.43" 11 mm
DATA for RATIO 1.78							
B	Image height	44.95" 1142 mm	50.57" 1285 mm	53.94" 1370 mm	56.18" 1427 mm	61.8" 1570 mm	67.42" 1713 mm
C	Image diagonal	91.77" 2331 mm	103.24" 2623 mm	110.12" 2797 mm	114.71" 2914 mm	126.18" 3205 mm	137.65" 3497 mm
E	Overall Height	51.25" 1312 mm	56.87" 1454 mm	60.24" 1540 mm	62.48" 1597 mm	68.1" 1740 mm	73.72" 1882 mm
DATA for RATIO 2.35							
B	Image height	34.05" 865 mm	38.3" 973 mm	40.86" 1038 mm	42.56" 1081 mm	46.81" 1189 mm	51.07" 1298 mm
C	Image diagonal	86.95" 2209 mm	97.81" 2485 mm	104.34" 2650 mm	108.68" 2761 mm	119.55" 3037 mm	130.42" 3313 mm
E	Overall Height	40.35" 1035 mm	44.6" 1143 mm	47.16" 1208 mm	48.86" 1251 mm	53.11" 1359 mm	57.37" 1467 mm
DATA for RATIO 2.40							
B	Image height	33.34" 847 mm	37.5" 953 mm	40" 1016 mm	41.67" 1059 mm	45.84" 1165 mm	50" 1270 mm
C	Image diagonal	86.67" 2202 mm	97.5" 2477 mm	104" 2642 mm	108.34" 2752 mm	119.17" 3027 mm	130" 3302 mm
E	Overall Height	39.64" 1017 mm	43.8" 1123 mm	46.3" 1186 mm	47.97" 1228 mm	52.14" 1334 mm	56.3" 1440 mm

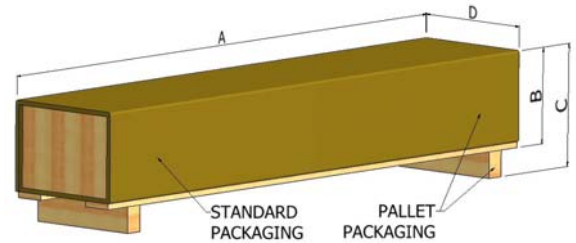


INTERMEDIATE SCREEN SIZES ARE AVAILABLE					
CATEGORY	REFERENCE	FABRIC	MIN		MAX
SolidPix	S1W	SolidPix1 Matte White	70"	1778mm	120" 3048mm
	S2G	GrayPix Ultra-contrast	70"	1778mm	120" 3048mm
MultiPix	M3W	Ultra-contrast White	70"	1778mm	140" 3556mm
	M3G	Ultra-contrast Gray	70"	1778mm	140" 3556mm
PerfPix	PPW	PerfPix1 Matte White	70"	1778mm	90" 2286mm

Technical Product Information

Shipping and Bracket Mounting Informations

DESCRIPTION	CLF-80	CLF-90	CLF-96	CLF-100	CLF-110	CLF-120
ORDER CODE	PSCH1900	PSCH1901	PSCH1902	PSCH1903	PSCH1904	PSCH1905
DESCRIPTION	TCLF-80	TCLF-90	TCLF-96	TCLF-100	TCLF-110	TCLF-120
ORDER CODE	PSCH2200	PSCH2201	PSCH2202	PSCH2203	PSCH2204	PSCH2205
GENERAL DATA						
A Shipping length	84.31" 2141 mm	94.31" 2395 mm	100.31" 2548 mm	104.31" 2649 mm	114.31" 2903 mm	124.31" 3157 mm
B Shipping height Std Packaging	5.12" 130mm					
C Shipping depth Pallet Packaging	9.45" 240 mm					
D Shipping weight	11.81" 300 mm					
DATA for RATIO 1.78						
Net weight	28.6 lbs 13 kg	30.8 lbs 14 kg	31.46 lbs 14.3 kg	31.9 lbs 14.5 kg	33 lbs 15 kg	34.1 lbs 15.5 kg
Shipping weight	35.2 lbs 16 kg	37.4 lbs 17 kg	38.06 lbs 17.3 kg	38.5 lbs 17.5 kg	39.6 lbs 18 kg	40.7 lbs 18.5 kg
DATA for RATIO 2.35						
Net weight	24.2 lbs 11 kg	26.4 lbs 12 kg	27.06 lbs 12.3 kg	27.5 lbs 12.5 kg	28.6 lbs 13 kg	29.7 lbs 13.5 kg
Shipping weight	30.8 lbs 14 kg	33 lbs 15 kg	33.66 lbs 15.3 kg	34.1 lbs 15.5 kg	35.2 lbs 16 kg	36.3 lbs 16.5 kg
DATA for RATIO 2.40						
Net weight	24.2 lbs 11 kg	26.4 lbs 12 kg	27.06 lbs 12.3 kg	27.5 lbs 12.5 kg	28.6 lbs 13 kg	29.7 lbs 13.5 kg
Shipping weight	30.8 lbs 14 kg	33 lbs 15 kg	33.66 lbs 15.3 kg	34.1 lbs 15.5 kg	35.2 lbs 16 kg	36.3 lbs 16.5 kg



CLF FLAT							
BRACKET		Ratio 1.78		Ratio 2.35		Ratio 2.40	
		INCLUDED	OPTIONAL	INCLUDED	OPTIONAL	INCLUDED	OPTIONAL
Standard Wall Mount	F-STD	*		*		*	
Standard Curve Wall Mount	TF-WMB1						
Floor stand for Frame Screen	CLF-FS		*		*		*

TCLF CURVE							
BRACKET		Ratio 1.78		Ratio 2.35		Ratio 2.40	
		INCLUDED	OPTIONAL	INCLUDED	OPTIONAL	INCLUDED	OPTIONAL
Standard Wall Mount	F-STD						
Standard Curve Wall Mount	TF-WMB1	*		*		*	
Floor stand for Frame Screen	CLF-FS		*		*		*



Release Date: 27.02.2012 | Revision D 2012 | 2011 AdeoSreen All Rights Reserved.

Specifications are subject to change without notice. E&OE

Please verify that you are working with the latest revision of this document before specifying your screen.

Tolerance on screen dimensions: ± 6 mm (± 0.2 ").

All quoted weights are approximate (± 5 %). Weights for finished screens will vary depending on options specified

ADEO SCREEN Sp. Z o.o.
Screen Research
Ul. Boelslawa Krzywoustego 31
59-500 Zlotoryja,

Poland - Europe
Tel. +48 76 850 53 05
Fax + 48 76 850 53 70

Italia
Tel. +39 0461 248211
Fax + 39 0461 245038

North America
Tel. +1 800 510-8850
Fax +1 800 910-8510

Email

To place orders: orders@screenresearch.com

To get quotations: quote@screenresearch.com

To contact Technical Support: techsupport@screenresearch.com



© Copyright 2011 Adeo Screen. All rights reserved.

Adeo Screen products are covered by one or more of the following patents:

No. 08.02361 (France); No. 09.03989 (France); No. 167.61.72 (Europe); No. 167.75.55 (Europe); No. EP 2277083 (Europe);

No. US 7 777 947-B2 (USA); No. US 7 466 483-B2 (USA); No. US 2011 043908 (USA); USPTO : 200 701 71 522 (USA);

No. 200480025260.9 (China); No. 1126/CHENP/2007 (India); No. 2006-524398 (Japan) pending;

ClearPix, ClearPix2, SolidPix, SolidPix1, GrayPix, X-Mask, C-Mask, LeWing, TheaterCurve, Pi-Grip, FastGrip, TFX, StopLight, DécorMask, TailorMade and the Screen Research logo are all trademarks of Adeo Screen.

THX is a trademark of THX Ltd.

ISF is a trademark of Imaging Science Foundation Inc..

Sivoia QED and is a registered trademarks of Lutron Electronics Co., Inc..

EOS, PolyPlas, HeatScape, Symmetrical Field Geometry (SFG) and SonoGlass are trademarks of Harman International Industries, Incorporated.

All other trademarks are the property of their respective owners.