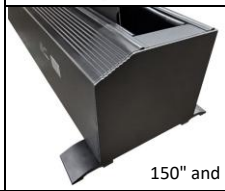
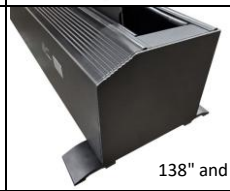
Floor Rising Electric/Motorized Retractable Screens Comparison

Series Name	Kestrel Tab-Tension 3	Kestrel Tab-Tension 3 CineGrey 4D	Kestrel Tab-Tension 2 CLR®	Kestrel Tab-Tension 2 CLR® 3	Kestrel Tab-Tension CLR® 5
Product Pictures					
	 122" and 135" sizes	 122" and 135" sizes	 101"/121" sizes	 121" size	 126" size
	 150" and 183" sizes	 150" size	 101"/121" sizes	 101"/121" sizes	 138" and 150" sizes
Recommended Room Size and Lighting Environment	Medium to X-Large - Light Controlled	Medium to Large - Ceiling Ambient Light	Small to Medium - Ceiling Ambient Light	Small to Medium - Ceiling Ambient Light	Medium to Large - Ceiling Ambient Light
Screen Material Name	***CineWhite®***	***CineGrey 4D***	***CLR®***	***CLR® 3***	***CLR® 5***
Type of screen material	Matte White (front projection)	Ceiling Ambient Light Rejecting up to 63% (front projection)	Ceiling Ambient Light Rejecting up to 95% (front projection)	Ceiling Ambient Light Rejecting up to 90% (front projection)	Ceiling Ambient Light Rejecting up to 80% (front projection)
Aspect Ratio and Diagonal Size Available	**16:9** - 122", 135", 150", 183"	**16:9** - 122", 135", 150"	**16:9** - 101", 121"	**16:9** - 101", 121"	**16:9** - 126",138" 150"
Gain	1.1	1.1	0.6	0.8	0.8
Viewing Angle	180°	70°	180°	170°	170°
Projector Compatibility	Ultra-short, short, and standard throw	Standard Throw only	Ultra-short throw only (tabletop)	Ultra-short throw only (tabletop)	Ultra-short throw only (tabletop)
Easy to Clean Material	Yes	Yes	Yes	Yes	Yes
Black Masking Borders		Bottom only	Bottom only	Bottom only	Bottom only
Black backed	Yes	No	Yes (non-opaque)	Yes (non-opaque)	Yes
Seamless	Yes	Yes	Yes	Yes	Yes
ISF Certified	Yes	Yes	No	No	No

Design and Control System					
Housing (case) Description	Aluminum - Black	Aluminum - Black	Aluminum - Black or White	Aluminum - Black or White	Aluminum - Black
Support System	Motorized Scissor-lift	Motorized Scissor-lift	Motorized Scissor-lift	Motorized Scissor-lift	Motorized Scissor-lift
Infrared Remote	Yes	Yes	Yes	Yes	Yes
Radio Frequency Remote	Yes	Yes	Yes	Yes	Yes
Wall box controller for manual up/stop/down operation	Yes	Yes	Yes	Yes	Yes
5-12v trigger capable	Yes - Wired and Wireless	Yes - Wired and Wireless	Yes - Wired and Wireless	Yes - Wired and Wireless	Yes - Wired and Wireless
Programmable vertical drop via remote control	Yes	Yes	Yes	Yes	Yes
Radio Frequency remote code changeable	Yes	Yes	Yes	Yes	Yes
RJ50 input port	Yes	Yes	Yes	Yes	Yes
Motor Type/Speed	Tubular - Fast	Tubular - Fast	Tubular - Fast	Tubular - Fast	Tubular - Fast
Overheat protection	Yes - Shuts off if 3-4 min continuous use	Yes - Shuts off if 3-4 min continuous use	Yes - Shuts off if 3-4 min continuous use	Yes - Shuts off if 3-4 min continuous use	Yes - Shuts off if 3-4 min continuous use