



DESCENDER ELECTROL

SUGGESTED SPECIFICATIONS

Ceiling recessed electrically operated projection screen 230 volt (50Hz) with a usage of no more than 0.43 Ampere. The motor is mounted on the left side in the steel casing with rubber dampers to reduce sound. The motor is mounted inside the roller, 4 wire, 17 rotations per minute, maintenance free, integrated brake and thermal overload cut-out. The end positions are pre-set, but can be adjusted afterwards. The 4 wire connection goes through the metal casing. The casing is galvanised on the inside and on the outside powder coated with a matte structure coating (RAL 9016). The roller with the projection surface is supplied fully mounted but can be removed on location for the projection of the projection surface. After mounting the projection screen is reachable through the bottom of the casing. The metal slat bar closes the bottom of the casing completely. The screen fabrics are flame retardant and seamless. The projection surfaces are standard with an extra high, black top border to allow adjustments to the ideal viewing height. The other borders are 5 cm. The projection fabrics have a black backing. Standard 3 position wall switch is supplied. Install the screen case separate from the screen surface during the rough-in stages of construction. The Screen Surface Assembly includes the bottom panel of the screen, motor and screen surface. The projection screen is CE marked and satisfies the strictest quality and safety requirements.

SCREEN SURFACES

All screen fabrics are seamless.

Matte White; Gain 1.0, viewing angle 120°, Flame retardant, max. height 300 cm, max. width 340 cm.

High Contrast; Gain 1.0, viewing angle 120°, Flame retardant, max. height 300 cm, max. width 340 cm.

Datalux; Gain 1.5, viewing angle 70°, Flame retardant, max. height 300 cm, max. width 340 cm.

High Power®; Gain 2.4, viewing angle 60°, Flame retardant, max. height 300 cm, max. width 340 cm.

High Contrast High Power®; Gain 2.4, viewing angle 40°, Kijkhoek, max. height 300 cm, max. width 340 cm.

DIMENSIONS (SELECT ONE OF OUR STANDARD SIZES AND ENTER THE REQUIRED QUANTITY)

Aspect Ratio	Screen Size	Viewing Size	Nominal Diagonal		Case (RAL 9016)				Weight	Screen Surfaces					Black drop
	h x w cm	h x w cm	cm	inches	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	in kg	Matte White	High Contrast	Data-lux	High Power®	High Contrast High Power®	cm
4:3	138 x 180	126 x 168	210	83	2039	1959	1967	1989	19						49
	153 x 200	143 x 190	238	94	2259	2197	2187	2209	21						30
	168 x 220	158 x 210	263	103	2459	2379	2387	2409	23						20
	183 x 240	173 x 230	288	113	2659	2597	2587	2609	26						20
	213 x 280	203 x 270	338	133	3059	2979	2987	3009	30						20
	228 x 300	218 x 290	363	143	3259	3179	3187	3209	33						20
	243 x 320	233 x 310	388	153	3459	3379	3387	3409	30						20
	258 x 340	248 x 330	413	163	3659	3579	3587	3609	32						20
16:9	102 x 180	95 x 168	193	76	2039	1959	1967	1989	17						78
	117 x 200	107 x 190	218	86	2259	2197	2187	2209	20						65
	128 x 220	118 x 210	241	95	2459	2379	2387	2409	22						54
	139 x 240	129 x 230	264	104	2659	2597	2587	2609	25						49
	162 x 280	152 x 270	310	122	3059	2979	2987	3009	28						30
	173 x 300	163 x 290	333	131	3259	3179	3187	3209	30						20
	184 x 320	174 x 310	356	140	3459	3379	3387	3409	29						20
	196 x 340	186 x 330	379	149	3659	3579	3587	3609	30						20
16:10	129 x 200	119 x 190	224	88	2259	2197	2187	2209	20						53
	141 x 220	131 x 210	248	97	2459	2379	2387	2409	22						41
	154 x 240	144 x 230	271	107	2659	2597	2587	2609	25						34
	179 x 280	169 x 270	318	125	3059	2979	2987	3009	28						20
	191 x 300	181 x 290	342	135	3259	3179	3187	3209	30						20
	204 x 320	194 x 310	366	144	3459	3379	3387	3409	29						20
	216 x 340	206 x 330	389	153	3659	3579	3587	3609	32						20
1:1	180 x 180	173 x 173			2039	1959	1967	1989	19						
	200 x 200	195 x 195			2259	2197	2187	2209	23						
	220 x 220	215 x 215			2459	2379	2387	2409	25						
	240 x 240	230 x 230			2659	2597	2587	2609	29						
	280 x 280	270 x 270			3059	2979	2987	3009	33						
	300 x 300	290 x 290			3259	3179	3187	3209	37						
	320 x 320	310 x 310			3459	3379	3387	3409	32						
	340 x 340	330 x 330			3659	3579	3587	3609	34						

CUSTOM SOLUTIONS

Give exact the sizes of the projection screen you need:

Viewing size: _____ Height (cm.) x _____ width (cm.) Surface: _____

Border top: _____ (cm.) Border bottom: _____ (cm.)

Border left: _____ (cm.) Border right: _____ (cm.)

RAL color case and plastic parts: RAL _____

☐ Screen fabric mounted reversely

☐ Motor positioned on right side ☐ Silent motor

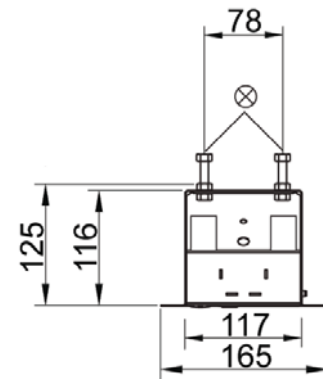
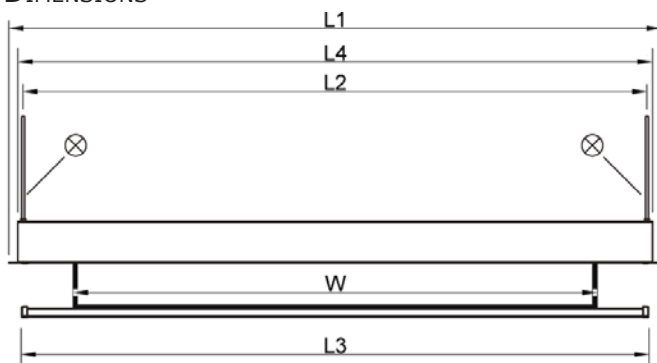
Remarks: _____

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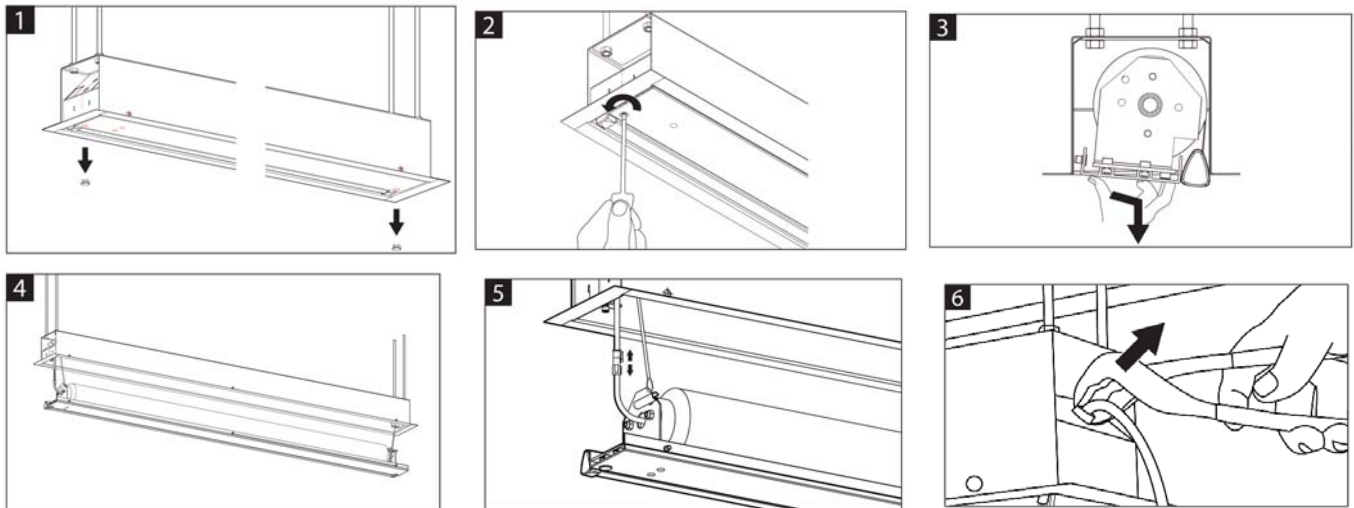
ACCESSORIES FOR OPERATION

- ☐ Easy Install RF remote control (868,3 Mhz)
 - ☐ Easy Install wireless projectorcoupling (868,3 Mhz)
 - ☐ Easy Install wireless RF wall switch (868,3 Mhz)
- ☐ Easy Install RF remote control with projectorcoupling (868,3 Mhz)
- ☐ Easy Install projectorcoupling with cable (868,3 Mhz)
- ☐ Easy Install IR remote control (868,3 Mhz)
- ☐ Easy Install plug & play relaybox with potential free contacts (868,3 Mhz)
 - ☐ Easy Install plug & play RS232/RS422 control kit
 - ☐ Easy Install plug & play RS232/RS422 with IP control kit
- ☐ Keyswitch

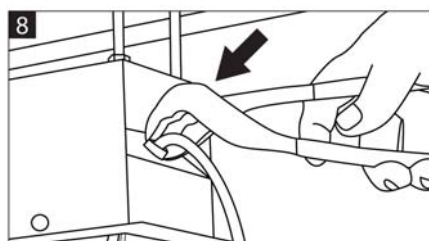
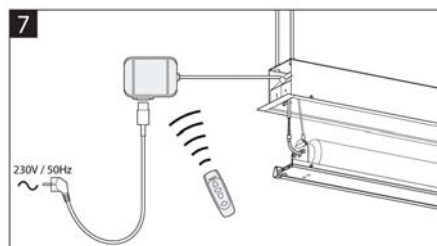
DIMENSIONS



INSTALLATION



Project:	_____
Architect:	_____
Phone:	_____
Contractor:	_____
Phone:	_____
Supervisor:	_____
Phone:	_____
Supplier:	_____
Date:	_____
Revised:	_____



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Specifications subject to change.