



## ELLIPSE ELECTRIC SCREEN (EES)

This ellipse-shaped cassette is elegant and discreet in its design. It is especially designed for use in offices and schools, but suits well in homes too.

### CASSETTE/COLOUR

The screen cassette is made of aluminium and is powder coated in white.

### REMOTE CONTROL (KP300A)

See separate product info for Kingpin Remote Control System KP300A.

### MOTOR

The motor is a tubular motor that is placed inside the axle tube. The running time is max 5 min, after that the overheating protection may be activated.

### POWER

The powercord for the screen is 5 meters long with the controlbox mounted in the middle of the cord. The controlbox works as the receiver of the remote control. All Kingpin electric screens are CE-certified and is operated by 100-230V / 50-60Hz. The fuse in the controlbox is 6,3 A.

### SCREEN FABRIC/GAIN

For a natural picture, the screen fabric is matte white with a gain of 1,0. The screen fabric is made of PVC coated glassfibre.

### FORMAT 1:1, 16:9 AND 16:10

The screen fabric has 1:1, 16:9 or 16:10-format, it has a white frontside with 5 cm black borders (no borders on 1:1-format). The screen has a black reverse side for better contrast, depth and to prevent backlight.

### END POSITIONS

The end positions of the screen can be adjusted very easily and with great precision. The adjustment screws are placed on the motor on the right hand side of the cassette.

### MOUNTING

The screens can be mounted either on the wall or the ceiling with the enclosed mounts. The screen works with most of the railsystems on the market.

### TECHNICAL SPECIFICATION: ELLIPSE ELECTRIC SCREEN

Article number	Size (inch)	Format	Gain matte white	Fabric size (mm)	Borders (mm)	Black drop (mm)	Viewing area (mm)	Length cassette (mm)	Hight cassette (mm)	Depth cassette (mm)	Weight Net/Gross (Kg)	Packaging L x W x H (mm)
EES180-1:1	100"	1:1	1,0	1800x2650	0	0	1800x2400	1914	105	93	9/10	2170x130x130
EES180-16:9	77"	16:9	1,0	1800x1854	50	600	1700x956	1914	105	93	9/10	2170x130x130
EES180-16:10	79"	16:10	1,0	1800x1938	50	600	1700x1063	1914	105	93	9/10	2170x130x130
EES210-1:1	117"	1:1	1,0	2100x2650	0	0	2100x2400	2214	105	93	10/11	2470x130x130
EES210-16:9	90"	16:9	1,0	2100x2000	50	600	2000x1125	2214	105	93	10/11	2470x130x130
EES210-16:10	93"	16:10	1,0	2100x2125	50	600	2000x1250	2214	105	93	10/11	2470x130x130
EES240-1:1	134"	1:1	1,0	2400x2650	0	0	2400x2400	2514	105	93	11/13	2770x130x130
EES240-16:9	104"	16:9	1,0	2400x1965	50	400	2300x1294	2514	105	93	11/13	2770x130x130
EES240-16:10	107"	16:10	1,0	2400x2133	50	400	2300x1438	2514	105	93	11/13	2770x130x130
EES270-1:1	150"	1:1	1,0	2700x2950	0	0	2700x2700	2814	105	93	14/16	3070x130x130
EES270-16:9	117"	16:9	1,0	2700x1938	50	200	2600x1463	2814	105	93	14/16	3070x130x130
EES270-16:10	121"	16:10	1,0	2700x2133	50	200	2600x1625	2814	105	93	14/16	3070x130x130
EES300-1:1	167"	1:1	1,0	3000x3200	0	0	3000x3000	3114	105	93	16/18	3390x130x130
EES300-16:9	131"	16:9	1,0	3000x2106	50	150	2900x1631	3114	105	93	16/18	3390x130x130
EES300-16:10	135"	16:10	1,0	3000x2438	50	300	2900x1812	3114	105	93	16/18	3390x130x130