

Royal Electric

aluminium
case



Available Screen Materials

AstraNova/CosmoNova

The screen material is in one piece. It is a special thicker material made for big screens. The fabric has a matt white surface, gain 1.0, and provides a 180° viewing angle.



Available Formats

1 : 1
SQUARE

The screen format is 1:1. No black borders.

4 : 3
VIDEO

The screen format is 4:3. No black borders.

4 : 3
VIDEO

The screen has 5 cm wide black borders. The format of the viewing area is 4:3.

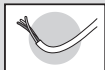
16 : 9
WIDE

The screen has 5 cm wide black borders. The format of the viewing area is 16:9.

Control Options

Installation

3m cable. Needs to be installed by electrician.



Motor Specifications

Somfy Ariane

Voltage: 230 V ~ Frequency: 50 Hz
Power: 120 W Momentum: 6Nm
Speed: 32 rpm Protection: IP44

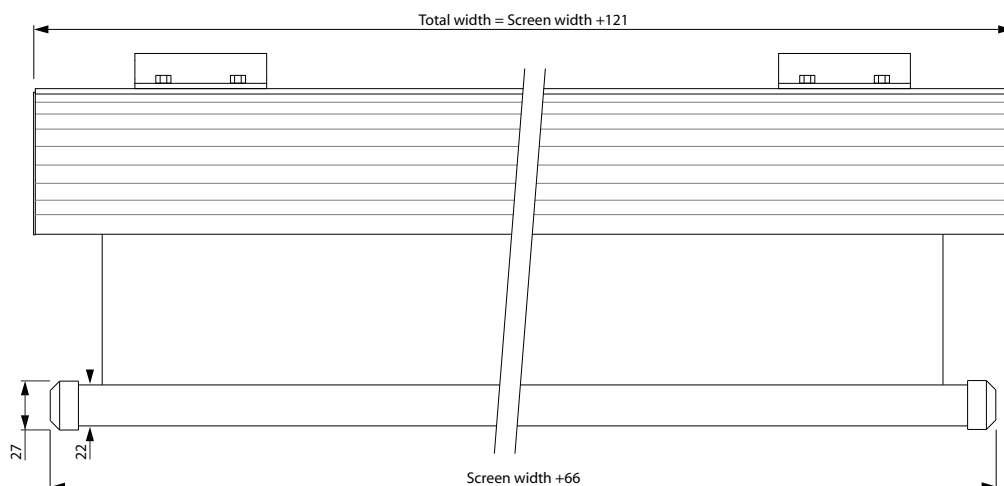
The motor is grounded

Cable Specifications

Length: 3000 mm
Thickness: Ø 7 mm
Cable area: 4x0,75mm²
Wires: Black - Up, Brown - Down
Blue - Neutral
Green/Yellow - Ground

Royal Electric is a very robust high quality screen in large sizes. The installation is very flexible with mounting brackets that can be adjusted sideways to preferred positions. The screen can be mounted on the wall as well as in the ceiling. It comes in a white painted aluminium case and with three meter cable.

Screen Dimensions



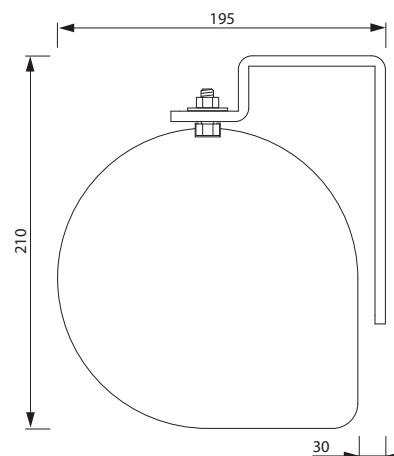
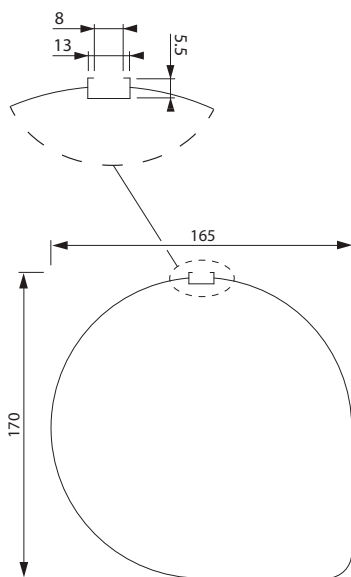
Example – Royal Electric Dimensions

Model: MD4535U

Screen width: 4500 mm

Total width: 4500 mm + 121 mm = 4621 mm

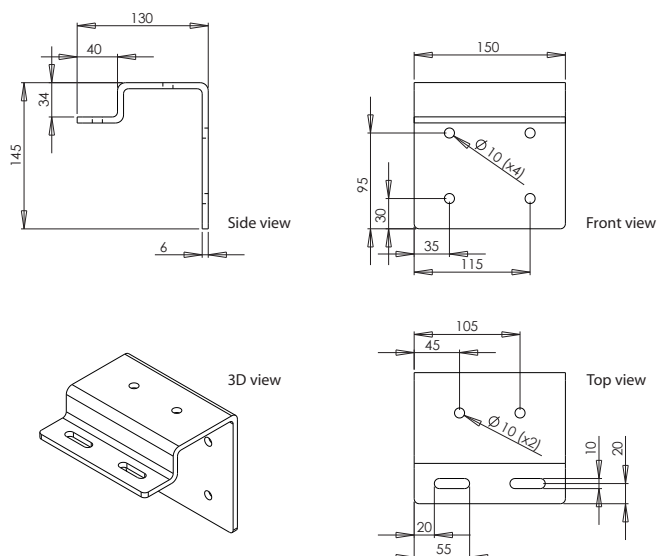
Bar width: 4500 mm + 66 mm = 4566 mm



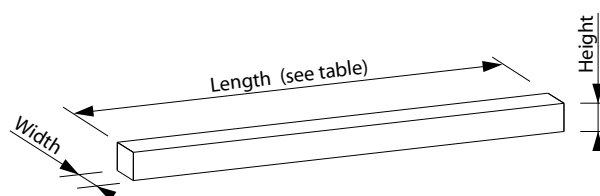
Bracket Dimensions

Brackets – Wall / Ceiling

Included in all Royal products



Packaging Dimensions



Screen width	Box length	Box width	Box height
3000	3550	190	190
3500	4050	190	190
4000	4550	190	190
4500	5050	190	190

Article Numbers for Royal Electric (Royal screen material, one piece)

Square Format, 1 : 1

ART. NO	SCREEN SIZE WIDTH x HEIGHT
MD300U	3000 x 3000
MD350U	3500 x 3500
MD400U	4000 x 4000
MD450U	4500 x 4500

Video Format, 4 : 3 (without black borders)

ART. NO	SCREEN SIZE WIDTH x HEIGHT
MD3025U	3000 x 2250
MD3530U	3500 x 2650
MD4030U	4000 x 3000
MD4535U	4500 x 3500

Video Format, 4 : 3

ART. NO	SCREEN SIZE WIDTH x HEIGHT	VIEW AREA WIDTH x HEIGHT
MD3530U-V	3500 x 2650	3400 x 2550
MD4030U-V	4000 x 3000	3900 x 2925
MD4535U-V	4500 x 3500	4400 x 3300

Wide Format, 16 : 9

ART. NO	SCREEN SIZE WIDTH x HEIGHT	VIEW AREA WIDTH x HEIGHT
MD3530U-W	3500 x 2650	3400 x 1913
MD4030U-W	4000 x 3000	3900 x 2200
MD4535U-W	4500 x 3500	4400 x 2475

Accessories

ARTICLE NO

210603	Switch, 2-positions
210604	Keyswitch, 3-positions

ARTICLE NO

210605	IR-control, 3-positions, installation
210660	RF-control, 3-positions, euro plug

ARTICLE NO

210660-UK	RF-control, 3-positions, UK plug
400300	Screen Cleaning Spray, 250 ml

