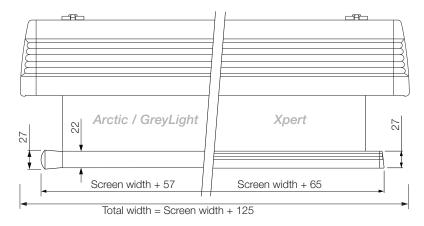# euroscreen®

Diplomat Electric

Diplomat is one of Euroscreen's best-selling projection screens with white contemporary aluminium cassette and channel-fixed installation. The channel-fixed feature makes it one of the market's most flexible and easy screens to install. Thanks to its functional design the Diplomat is suitable for any application; especially popular in conference and education facilities, as well as in home theatres.

Diplomat Tab Tension
This model features all of the benefits mentioned above, and an additional selection of tensioned screen surfaces. The tensioning function makes it possible to adjust the flatness of the surface and therefore provide a perfectly flat viewing surface for years to come.

SCREEN DIMENSIONS

SCREEN DIMENSIONS

27 | 22 | *Arctic / GreyLight* | *Xpert* | 27

Screen width + 57 | Screen width + 65

Total width = Screen width + 125

Example – Diplomat Electric
Model: MD2724, MDIN 2724
Screen width: 2700 mm
Total width: 2700 mm + 125 mm = 2825 mm
Bar width: 2700 mm + 57 mm = 2757 mm

SCREEN SURFACES

Arctiq
Matt white front surface, fibre glass support, black-backed. Gain 1.0

GreyLight
Grey front surface, fibre glass supported, black-backed. Gain 0.75

Xpert
White front surface, black-backed. PVC free. Flame retardant (B1). Excellent surface flatness and colour temp. Gain 1,0.

MOTOR CONTROL

DRAPER-ER MOTOR
Built-in controls
- Draper-ER radio receiver
- Dry contact (RJ12 connector)

Accessories
- Radio remote controls
- Autolink
- Dry contact transmitter
- WiFi-box App-control
- IP-box

INSTALLATION/WIRED MOTOR
Accessories
- Control box (RS232, RF, IR,
- 12V trigger,
- Dry contact

STANDARD FORMATS DIPLOMAT

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

4:3 NO BLACK BORDERS — The screen format is 4:3. No black borders.

4:3 — The screen has 5 cm wide black borders. The format of the viewing area is 4:3.
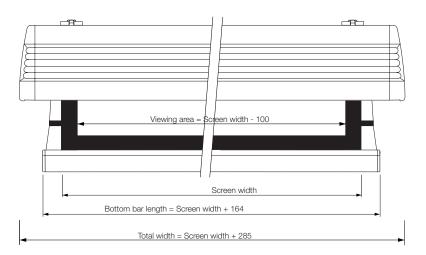
16:10 — The screen has 5 cm wide black borders. The format of the viewing area is 16:10.

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

2.35:1 — The screen has 5 cm wide black borders. The format of the viewing area is 2.35:1.

STANDARD FORMATS DIPLOMAT

4:3 NO BLACK BORDERS — The screen format is 4:3. No black borders.

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

16:10 — The screen has 5 cm wide black borders. The format of the viewing area is 16:10.

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

SCREEN DIMENSIONS

Viewing area = Screen width - 100

Screen width

Bottom bar length = Screen width + 164

Total width = Screen width + 285

SCREEN SURFACES

FlexWhite
Pliable matt white front surface, superb colour rendition, Full HD & 8K compliant. Gain 1.0.
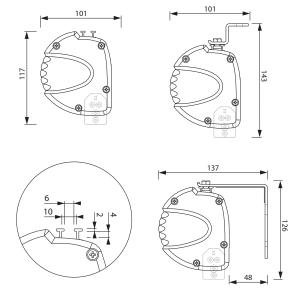
ReAct 3.0
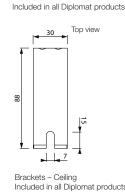Pliable silver grey front surface, enhances colour contrast in bright light, Full HD & 8K compliant. Gain 1.0.

FlexRear
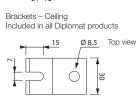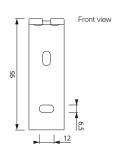Neutral grey rear projection surface. Full HD & 8K compliant. Gain 1.2.
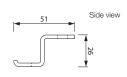
CASE DIMENSIONS

BRACKET DIMENSIONS

Brackets – Wall
Included in all Diplomat products

Top view

Brackets – Ceiling
Included in all Diplomat products

Top view

Front view

Side view

PACKAGING DIMENSIONS DIPLOMAT

Screen width	Box length	Box width	Box heigh
1600	1910	165	170
1800	2110	165	170
2000	2310	165	170
2200	2510	165	170
2400	2710	165	170
2700	3010	165	170
3000	3310	165	170

PACKAGING DIMENSIONS DIPLOMAT TT

Screen width	Box length	Box width	Box height
1600	2080	165	170
1800	2280	165	170
2000	2480	165	170
2200	2680	165	170
2400	2880	165	170

DRAPER | EUROPE