



euroscreen® Diplomat Electric

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 0.9.

PROJECTION FORMATS



Height > width, with extra height that gives additional flexibility. No black borders.



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



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



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



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



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

CONTROL OPTIONS



Installation

5m cable. Needs to be installed by electrician.

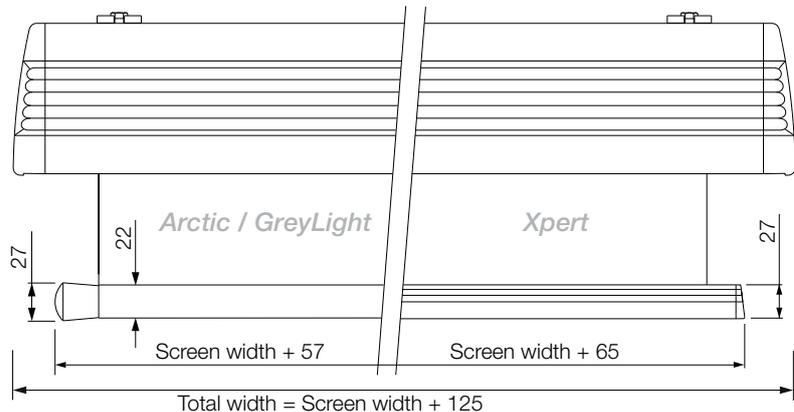


Switch

The screen is operated by a 3-positions in-line switch.

Diplomat Electric is a high quality screen which, thanks to the robust construction and flexible installation, is the preferred screen among our professional buyers. The installation is very flexible with the channel-fixed mounting brackets that allows for free sideways positioning. The screen can be mounted on the wall as well as in the ceiling. It comes in a white aluminium case and can be operated by an in-line switch, an IR remote control or automatically by an AutoLink connected to the projector. For system installations it's also available with cable only. All control options are easily connected to the screen via the universal connector on the screens backside. For an even better installation the Diplomat can be equipped with the Quiet motor option that will reduce noise levels by 20%.

SCREEN DIMENSIONS



Example – Diplomat Electric

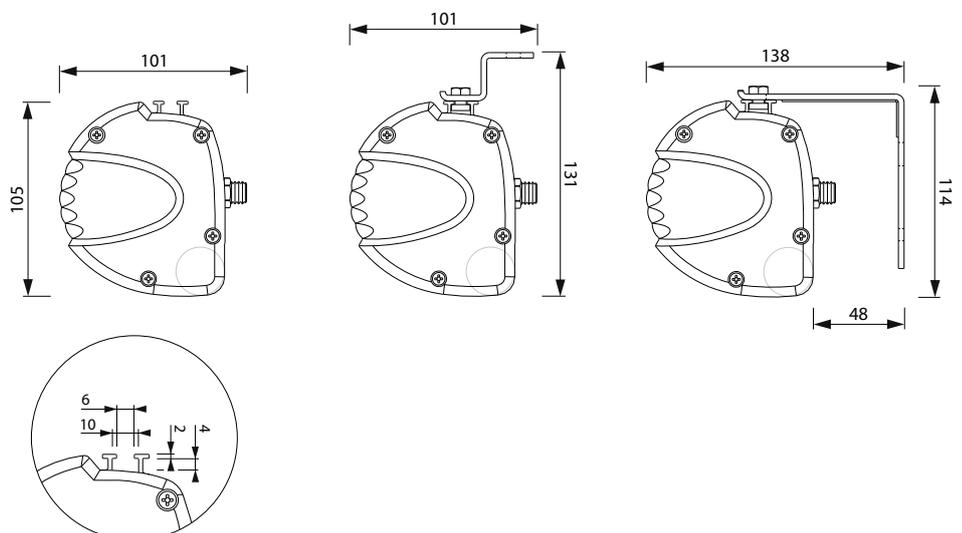
Model: MD2724

Screen width: 2700 mm

Total width: 2700 mm + 125 mm = 2825 mm

Bar width: 2700 mm + 57 mm = 2757 mm

CASE DIMENSIONS



ELECTRICAL SPECIFICATIONS

Cable Specifications

Thickness: \varnothing 7 mm
 Cable area: 4x0,5mm² , motor to control
 3x0,75mm² , control to plug
 Wires: Black - Up
 Brown - Down
 Blue - Neutral
 Green/Yellow - Ground

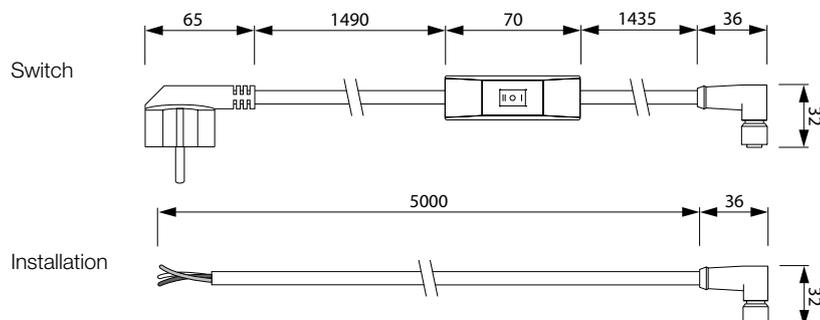
Plug options

Motorized screens, except Installation version, are delivered with either Euro plug or UK plug (both grounded).

Motor Specifications

Voltage: 220 V Frequency: 50 Hz
 Power: 121 W Momentum: 6Nm
 Speed: 28 rpm Protection: IP44

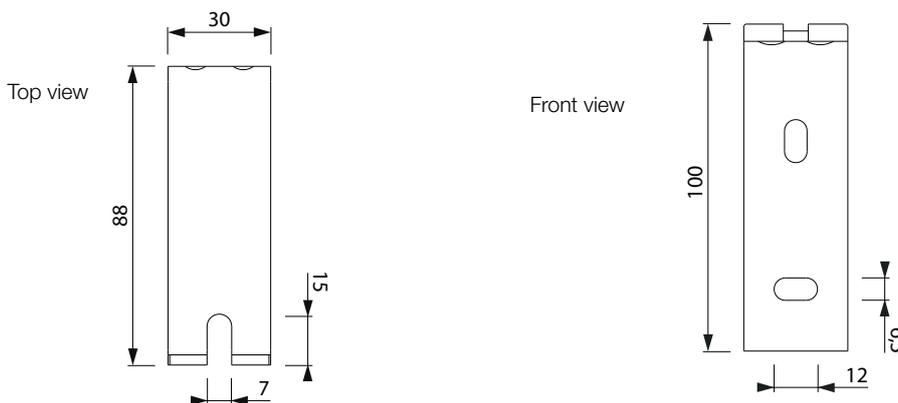
The motor is grounded.



BRACKET DIMENSIONS

Brackets – Wall

Included in all Diplomat products

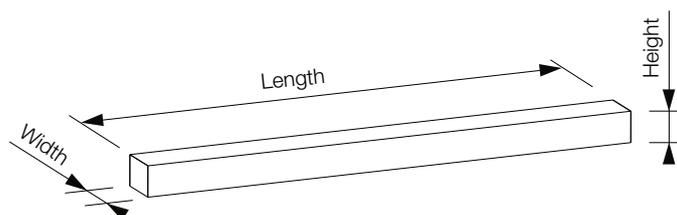


Brackets – Ceiling

Included in all Diplomat products



PACKAGING DIMENSIONS



Screen width	Box length	Box width	Box height
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