

ECO Series

Tender / Bid specifications :

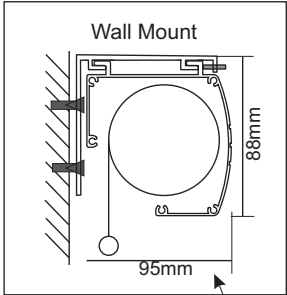
Specifications for Motorized Projection Screen:

Screen Size	:	1580mm x 1580mm to 2440mm x 1370mm
Motor Type	:	AC Tubular Motor; Silent Type
Motor Speed	:	20 rpm
Operating	:	120 deg. Celsius (thermostat cut off motor)
Fabric Roll Speed	:	3.2 m/min
Screen Gain	:	1.2
Viewing Angle	:	160 degrees viewing cone
Screen Materials	:	Matte White, Vinyl fabric, Flame Retardant and fungus resistant
External Wired Control	:	Normally open, momentary contact closure (voltage free)
IR Remote Sensitivity Distance	:	Maximum 15 metres
Sensor Coverage	:	160 deg. (horizontal) 150 deg. (vertical)
Power Consumption	:	121W
Current	:	0.97 or 0.53 Amperes
Voltage	:	100 - 120 VAC or 220 - 240 VAC, 50/60 Hz

Dimension of ECO Series Screen

Casing Sectional View

ECO-1515 to ECO-2424



Screen Casing Width = Screen Width + 80mm (ECO-1515 to ECO-2121)
 Screen Casing Width = Screen Width + 85mm (ECO-2424)

Screen Width
 (Depend on Screen Model)

Model	Width
ECO-1515	1580mm
ECO-1818	1830mm
ECO-2121	2140mm
ECO-2424	2440mm

38mm

Black Borders

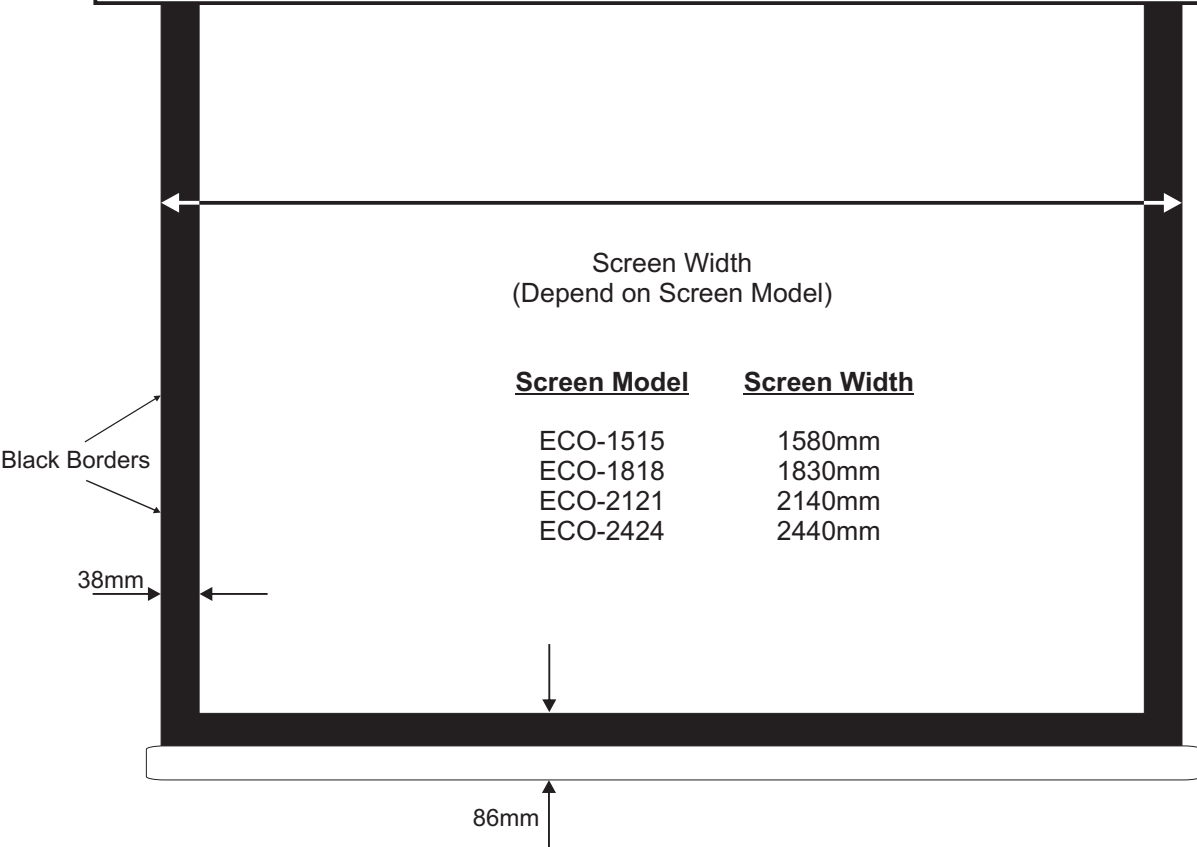
86mm

Pelmet Mounting: Recommended Pelmet Size

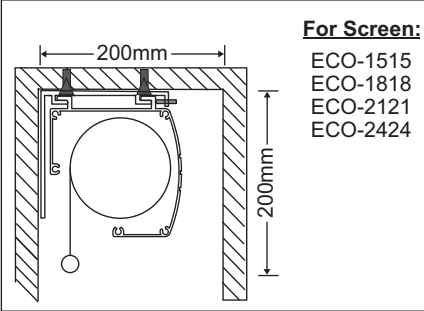
ECO Series (Standard Size)

Recommended Pelmet Width = Screen Casing Width + 100mm

Screen Casing Width = Screen Width + 80mm (ECO-1515 to ECO-2121)
 Screen Casing Width = Screen Width + 85mm (ECO-2424)



Pelmet depth and height (Minimum)

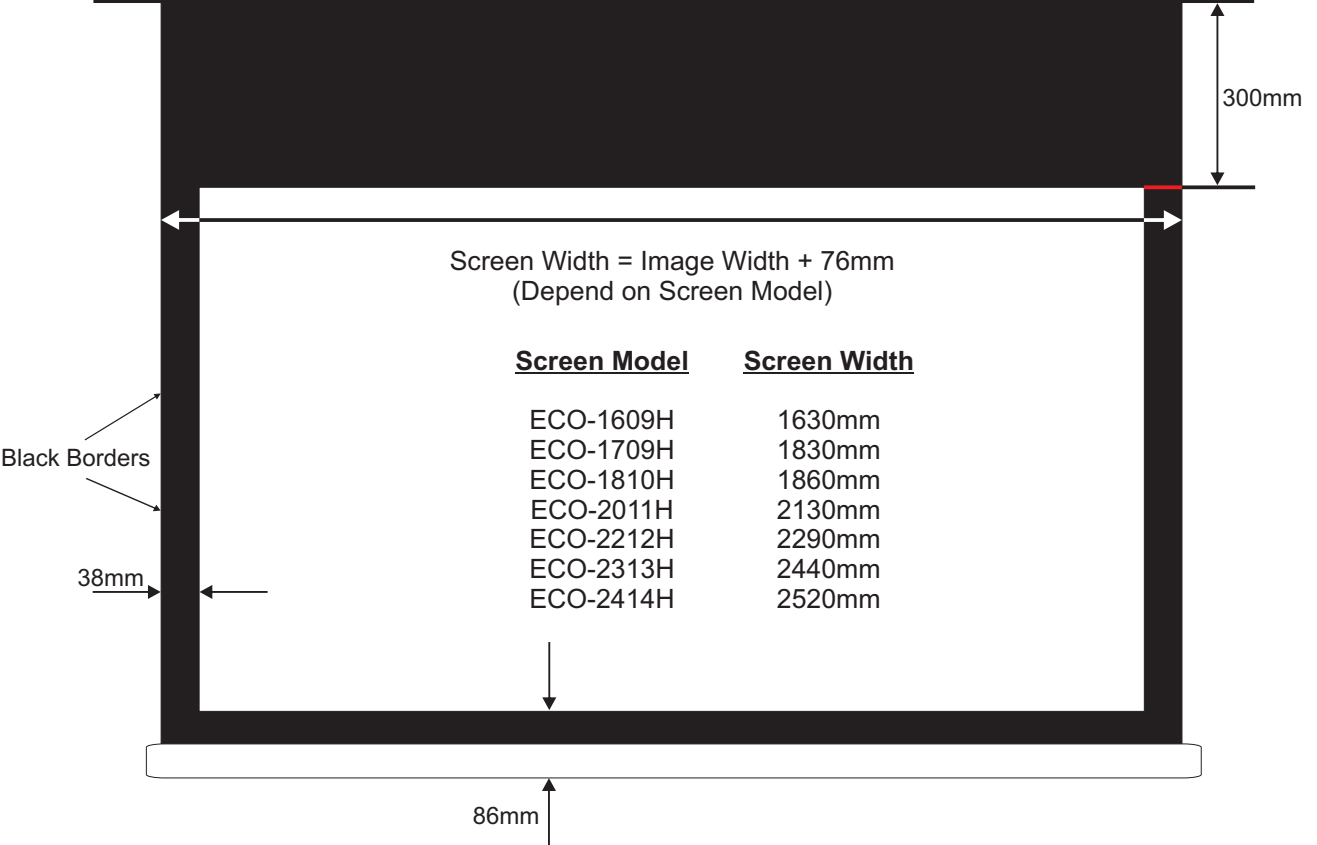


Pelmet Mounting: Recommended Pelmet Size

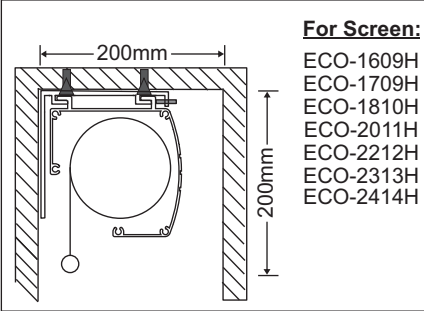
ECO Series (HDTV Format)

Recommended Pelmet Width = Screen Casing Width + 100mm

Screen Casing Width = Screen Width + 80mm (ECO-1609H to ECO-2212H)
 Screen Casing Width = Screen Width + 85mm (ECO-2414H)



Pelmet depth and height (Minimum)

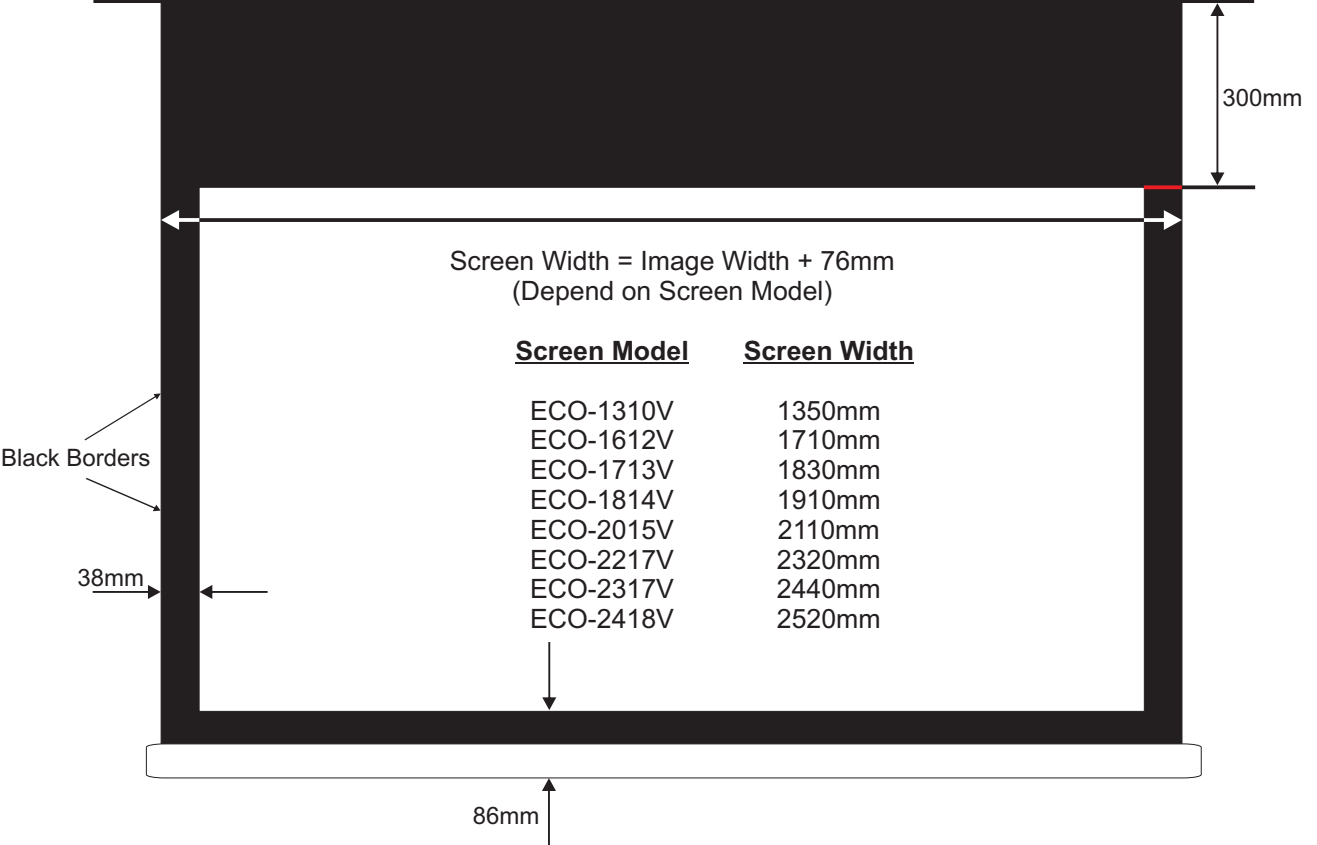


Pelmet Mounting: Recommended Pelmet Size

ECO Series (Video Format)

Recommended Pelmet Width = Screen Casing Width + 100mm

Screen Casing Width = Screen Width + 80mm (ECO-1310V to ECO-2217V)
 Screen Casing Width = Screen Width + 85mm (ECO-2418V)



Pelmet depth and height (Minimum)

