

Blind Screen Technical Guide April 2025

Specification

To achieve maximum Blackout please choose Model 01 Single with either left or right gather, or Model 02 Single with either Left, Right or Centre Gather

Detail	Standard Specification	Additional Options					
Model	No standard	Refer to Min/Max Table Below					
Frame Colour	No standard	White, Grey, Black					
Pull Rod Colour	Matched to frame	White, Grey, Black					
Cord Colour	Closest match to fabric	White, Grey, Black					
Gather Option	No standard	Single:Model 01 up to 150cm wide: Left only, Right only, Both sides (Uneven split),Both sides (Even Split)Model 01 over 150cm with Breeze In fabric: Left only, Right only, Both sides(Uneven split), Both sides (Even Split)Model 01 over 150cm with Scene Set or Light Seal fabric: Both sides(Uneven split), Both sides (Even Split)Model 02 up to 400cm wide: Left only, Right only, Both sides (Uneven split),Both sides (Even Split)Model 02 over 400cm with Breeze In fabric: Left only, Right only, Both sides(Uneven split), Both sides (Even Split)Model 02 over 400cm with Breeze In fabric: Left only, Right only, Both sides(Uneven split), Both sides (Even Split)Model 02 over 400cm with Scene Set or Light Seal fabric: Both sides(Uneven split), Both sides (Even Split)Model 02 over 400cm with Scene Set or Light Seal fabric: Both sides(Uneven split), Both sides (Even Split)Model 02 over 400cm with Scene Set or Light Seal fabric: Both sides(Uneven split), Both sides (Even Split)Both sidesDual: Both sides					
		Double Track: Left only, Right only, Both sides (even split)					
Bottom Threshold	Model 01: 20mm Colour matched	Model 01: 10.6mm for Doors Colour Matched, 10.6mm for Windows Black, None					
Donom miconold	Model 02: 26mm Colour Matched	Model 02DT: 13mm Colour Matched, None					
Panel Quantity*	Minimum number possible, based on panel width being half the drop	Two to Eight, dependant on width and drop. See min/max specifications for further details.					
Pull Rod Handle** Model 02 with standard threshold: Curved, front only, colour coordinated to frame. Model 02DT with low threshold: Curved, front & back, colour coordinated to frame. Model 03 & 03DT: None		Curved, black, front only Curved, black, front & back Curved, white, front only Curved, white, front & back Straight, black, front only (Not suitable for Model 03) Straight, black, front & back (Not suitable for Model 03)					

* Model 03 only

** Model 02 & 03 only

Minimum/Maximum Sizes

Model	Fabric		Width	Drop	
Woder	Fabile	Min	Μαχ	Min	Max
	Scene Set & Scene Set FR		300cm		250cm
01 Single	Light Seal, Lightseal Blackline & Lightseal Blackline FR	20cm	3000111	20cm	150cm
	Breeze In		300cm (single), 600cm (split)		250cm
_	Scene Set & Scene Set FR				250cm
01 Dual	Light Seal, Lightseal Blackline & Lightseal Blackline FR	30cm	150cm	30cm	150cm
	Breeze In				250cm
	Scene Set & Scene Set FR			30cm	
02 Single	Light Seal, Lightseal Blackline & Lightseal Blackline FR	30cm	600cm		280cm
02 Double Track	Breeze In	JUCIT			
	Sheer Intimacy		400cm (single), 600cm (split)		220cm
	Scene Set & Scene Set FR			30cm	
	Light Seal, Lightseal Blackline & Lightseal Blackline FR		400cm		280cm
02 Dual	Breeze In	- 30cm			
	Sheer Intimacy		400cm		220cm
	Scene Set & Scene Set FR				
03 Single 03 Double Track	Light Seal, Lightseal Blackline & Lightseal Blackline FR	50cm	600cm	150cm	280cm
	Breeze In				

Model 03 Panel Specification

Model 03 panels must be at least 50cm wide and at least a 1:2 ratio, meaning that the drop must be at least twice the width. Therefore, the number of panels which can be supplied is dependent on the drop of the blind.

The table below shows the minimum number of panels which can be supplied for each width:

			Width (cm)											
		50	100	150	200	250	300	350	400	450	500	550	600	
	200	1	1	2	2	3	3	4	4	5	5	6	6	
(cm)	225	1	1	2	2	3	3	4	4	4	5	5	6	
Drop	250	1	1	2	2	2	3	3	4	4	4	5	5	
	275	1	1	2	2	2	3	3	3	4	4	4	5	

Minimum number of panels

You are able to request up to two extra panels, providing the width of each panel is at least 50cm.

The table below shows the maximum number of panels which can be supplied for each size:

Maximum number of panels

			Width (cm)											
		50	100	150	200	250	300	350	400	450	500	550	600	
	200	1	2	3	4	5	5	6	6	7	7	8	8	
(cm)	225	1	2	3	4	5	5	6	6	6	7	7	8	
Drop	250	1	2	3	4	4	5	5	6	6	6	7	7	
	275	1	2	3	4	4	5	5	5	6	6	6	7	

As standard, all blinds are manufactured with the panels at an equal size and therefore the panels will be evenly spaced across the width of the blind when the blind is in it's closed position.

If you would like the panels to be unevenly spaced, additional components are supplied with the blind to allow adjustment on site of approximately 120mm in either direction.

Blind Screen Gather

Model	Fabric	Gather per Meter (mm)	Gather per System (mm)	Minimum Gather Width (mm)		
	Scene Set	56.4	40	51		
01	Light Seal	59.7	40	51		
	Breeze In	36.5	40	51		
	Scene Set	32.7	38	65		
02	Light Seal	39.6	38	65		
Positive pull rod*	Breeze In	25.2	38	65		
	Sheer Intimacy	31	38	65		
	Scene Set	32.7	38	71		
02DT Negative pull rod**	Light Seal	39.6	38	71		
	Sheer Intimacy	31	38	71		
	Scene Set	32.7	82	114		
03	Light Seal	39.6	82	114		
	Breeze In	25.2	82	114		

* Positive pull rod is the standard specification for all 02 single gather blinds and is used for one side of 02 split gather blinds

** Negative pull rod is used for the second panel of O2 split gather blinds and cannot be used with Breeze In fabric

		Esti	mated	Gather	Width,	Per Pa	nel Wid	lth (mn	1)					
Model	Fabric	500	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	6000	
	Scene Set	69	97	125		Mavimum width of 01 papele in Seans Set and Light Seal 15								
01	Light Seal	70	100	130	Maximum width of 01 panels in Scene Set and Light Seal 1500mm									
	Breeze In	59	77	95	113	132	150	168	186	205	223	241	259	
	Scene Set	65	71	88	104	120	137	153	169	Maximum width of 02 panels i				
02 Positive	Light Seal	65	78	98	118	137	157	177	197	Scene Set and Light Seal 4000mm				
pull rod*	Breeze In	65	65	76	89	101	114	127	139	152	164	177	190	
	Sheer Intimacy	65	69	85	100	116	131	Maximum width of 02 panels in Sheer Intimacy 3000mm						
02DT	Scene Set	71	71	88	104	120	137	153	169	Maximum width of 02 panels in				
Negative	Light Seal	71	78	98	118	137	157	177	197	Scene Set and Light Seal 4000mm				
pull rod**	Sheer Intimacy	71	71	85	100	116	131	Maximur	Maximum width of O2 panels in Sheer Intimacy 3000mm					
	Scene Set	114	115	132	"These gather widths are the size of the first panel and includes the side rail. The s									
03	Light Seal	114	122	142				fore each multiple po						
	Breeze In	114	114	120		-		n minus of						

* Positive pull rod is the standard specification for all 02 single gather blinds and is used for one side of 02 split gather blinds ** Negative pull rod is used for the second panel of 02 split gather blinds and cannot be used with Breeze In fabric

IMPORTANT: Please be aware that Fabric stack widths vary from batch to batch, therefore these figures should be used as a guide only. If fitting outside of a recess and it's critical for the full gather width to be off the window, we would recommend adding +10% tolerance to the above.

Frame Dimensions



Handle Options (Model 02 & 03 only)

Handles can be attached to the pull rods of model 02 & 03 Blinds to assist with operation. These can be attached to either the front only (for windows) or front and back (for doors)



Curved Handle (Available in Black and White)

Straight Handle (Only available in Black)

Blind Screen Versatility



Blind Screen Breeze In Open



Blind Screen Breeze In Closed



Blind Screen Light Seal Blackout Closed

Exclusively Manufactured



Hallis Hudson, Unit C34, Red Scar Business Park, Longridge Road, Preston, Lancashire, PR2 5NNPhone: 01772 202 202| Email: sales@hallishudson.com | Shop: www.hallishudson.com