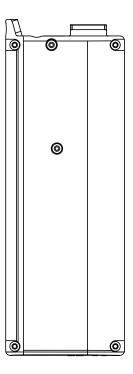
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Lutron | D175 Curtain Track System Capacity Specification (for regions excluding the US and Canada)

The Lutron D175 curtain track utilizes the ultra-quiet, precision controlled D175 Electronic Drive Unit, which is capable of operating a curtain weighing up to 79 kg.

Features

- Compatible with Sivoia QS Wireless and Sivoia QS operating types
- · Operates up to 79 kg curtains
- Compatible with single, dual, tandem, and dual-tandem tracks
- Tracks available with pinch pleat, S-Fold or ripple fold curtain panels
- Curved track solutions available (For complete conditions, limitations, and ordering of curved tracks, please contact your regional office.



Lutron D175 Electronic Drive Unit

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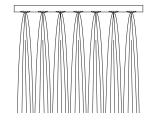
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System Capacity

Pinch Pleat Capacity

Use this table to determine the maximum pinch pleat curtain panel weight the D175 curtain system can support, based on system width.

D175 pinch pleat system capacity	75 pinch pleat system capacity		
System width	Straight track	Curved track, 1 bend	Curved track, 2 bends
610 mm to 813 mm	9.1 kg	N/A	N/A
813 mm to 1 118 mm	13.6 kg	13.6 kg	N/A
1 118 mm to 1 422 mm	18.1 kg	18.1 kg	N/A
1 422 mm to 1 727 mm	24.9 kg	24.9 kg	24.9 kg
1 727 mm to 2 134 mm	29.5 kg	29.5 kg	29.5 kg
2 134 mm to 2 743 mm	36.3 kg	36.3 kg	31.8 kg
2 743 mm to 3 353 mm	47.6 kg	47.6 kg	36.3 kg
3 353 mm to 4 267 mm	59.0 kg	54.4 kg	38.6 kg
4 267 mm to 5 486 mm	74.8 kg	56.7 kg	40.8 kg
5 486 cm to 6 401 mm	79.4 kg	59.0 kg	43.1 kg
6 401 mm to 7 315 mm	74.8 kg	61.2 kg	43.1 kg
7 315 mm to 8 230 mm	70.3 kg	61.2 kg	40.8 kg
8 230 mm to 9 144 mm	65.8 kg	61.2 kg	40.8 kg
91 44 mm to 10 058 mm	59.0 kg	N/A	N/A
10 058 mm to 10 973 mm	56.7 kg	N/A	N/A
10 973 mm to 11 887 mm	52.2 kg	N/A	N/A
11 887 mm to 12 700 mm	49.9 kg	N/A	N/A



Notes:

- Pinch pleat fullness of 3:1 is allowable for sheer curtains only. All other curtains must have a fullness no greater than 2.5:1
- Curved radius to be 508 mm or greater; 90° is the tightest inside angle possible; smaller angles are not allowed

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System Capacity (cont.)

S-Fold Capacity

Use this table to determine the maximum S-Fold curtain panel weight the D175 curtain system can support, based on system width.

D175 S-Fold system capacity	
System width	Straight track
610 mm to 813 mm	13.6 kg
813 mm to 1 118 mm	18.1 kg
1 118 mm to 1 422 mm	24.9 kg
1 422 mm to 1 727 mm	31.8 kg
1 727 mm to 2 134 mm	38.6 kg
2 134 mm to 2 743 mm	47.6 kg
2 743 mm to 3 353 mm	63.5 kg
3 353 mm to 4 267 mm	74.8 kg
4 267 mm to 5 486 mm	70.3 kg
5 486 cm to 6 401 mm	59.0 kg
6 401 mm to 7 315 mm	45.4 kg
7 315 mm to 8 230 mm	24.9 kg
8 230 mm to 9 144 mm	22.7 kg



Note: S-Fold is available in 2 spacing options: 60 mm and 80 mm (Not available with curved tracks)

LUTRON SPECIFICATION SUBMITTAL

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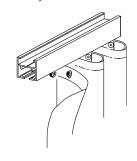
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System Capacity (cont.)

Ripple fold Capacity

Use this table to determine the maximum ripple fold curtain panel weight the D175 curtain system can support, based on system width.

D175 ripple fold system capacity	
System width	Straight track
610 mm to 813 mm	13.6 kg
813 mm to 1 118 mm	18.1 kg
1 118 mm to 1 422 mm	24.9 kg
1 422 mm to 1 727 mm	31.8 kg
1 727 mm to 2 134 mm	38.6 kg
2 134 mm to 2 743 mm	47.6 kg
2 743 mm to 3 353 mm	63.5 kg
3 353 mm to 4 267 mm	74.8 kg
4 267 mm to 5 486 mm	70.3 kg
5 486 cm to 6 401 mm	59.0 kg
6 401 mm to 7 315 mm	45.4 kg
7 315 mm to 8 230 mm	24.9 kg
	22.7 kg for 80%
8 230 mm to 9 144 mm	22.7 kg for 100%
	N/A (capacity limit) for 120%



Note: Ripple fold is available in 3 fullness factors: 80%, 100%, 120% (Not available with curved tracks)

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