**Stanza Integrated System**

**D70 Drapery Track System**

The Integrated D70 Drapery Track System utilizes contact closure controlled Stanza Electronic Drive Units. It works seamlessly with Stanza guestroom light controls.

**Features**
- Integrates with Lutron® Stanza lighting control systems (SZ-IO Required)
- Smooth, quiet operation
- Offers one Favorite preset with optional infrared remote control
- Drapery can be stopped while moving with the touch of any button of any keypad or IR remote
- Single, Dual, Single-Tandem and Dual-Tandem tracks available
- Easy-to-read and easy-to-use controls
- Optional infrared system provides easy, convenient control from anywhere in the room
- Available in right, left, and center draw configurations
- Can be installed in new construction or retrofit application
- The EDU requires low-voltage wiring
- Power failure memory for the lifetime of the product
- Manual open feature
- Track available with up to two splices
- 8 year limited warranty
Specifications

Audible noise
- Ultra-quiet operation (will not exceed 44dBA measured 3 ft (1 m) from the EDU)
- Drapery track components designed for quiet operation

Power
- Requires 24V AC
- Power must be provided by a Lutron approved power source

System components
- Drapery tracks available in White, Clear Anodized and Bronze
- For capacity of up to 70 lb (32 kg) draperies per track
- IR Receiver optional
- Two-Group IR handheld transmitters available as option
- Plug in Electronic Switching Power Supply
- Drapery tracks can be spliced to join 2 or 3 equal sections for a total track length of up to 30 ft (9.1 m)
- Manual open master carrier

System performance
- Each EDU stores one favorite preset
- Favorite preset can be recalled from IR transmitter
- Open and close limits are programmable from the EDU and handheld IR transmitter
- All system components are Electro Static Discharge (ESD) protected

Grouping
- 1 EDU contact closure input per SZ-IO contact closure output
- Two-Group handheld IR transmitters can control up to two groups of EDU’s
- Drives can be assigned to different IR transmitter groups by reprogramming.

System Controls and Stanza Integration
- Each EDU to be controlled by IR must have its own IR receiver (One IR receiver required per EDU)
- 2 Group IR transmitters provide wireless control of two groups of drapes
- Stanza lighting control system keypads communicate with EDU’s via Stanza contact closure output
System components

- Drive Belt
- Idler Gear Housing
- Optional Splicing Bar
- Cover
- Track
- Manual Open Master Carrier Available
- Auxiliary Carriers

SV-IR-WH
SV-IR-RP
SVIT-SR-BL-WH

Stanza™ Stanza Integrated System

085-114 A 3 06.22.09
Drapery track options

Left draw/left-mounted EDU

Right draw/right-mounted EDU

Center-draw, left-or right-mounted EDU

Tandem draw, left and right-mounted EDUs

NOTE
Valance and drapery not included
System capacity

D70 - pinch pleat capacity

Use this chart to determine the maximum drapery panel size the Stanza drapery system can operate, based upon height and weight.

<table>
<thead>
<tr>
<th>System width</th>
<th>Straight track</th>
</tr>
</thead>
<tbody>
<tr>
<td>24 in to 32 in (600 mm to 800 mm)</td>
<td>20 lbs (9 kg)</td>
</tr>
<tr>
<td>32 in to 44 in (800 mm to 1100 mm)</td>
<td>30 lbs (13.6 kg)</td>
</tr>
<tr>
<td>44 in to 56 in (1100 mm to 1400 mm)</td>
<td>40 lbs (18 kg)</td>
</tr>
<tr>
<td>56 in to 68 in (1400 mm to 1700 mm)</td>
<td>55 lbs (24.9 kg)</td>
</tr>
<tr>
<td>68 in to 84 in (1700 mm to 2133 mm)</td>
<td>65 lbs (29.5 kg)</td>
</tr>
<tr>
<td>84 in to 108 in (2133 mm to 2743 mm)</td>
<td>70 lbs (31.7 kg)</td>
</tr>
<tr>
<td>108 in to 132 in (2743 mm to 3353 mm)</td>
<td>70 lbs (31.7 kg)</td>
</tr>
<tr>
<td>132 in to 156 in (3353 mm to 3962 mm)</td>
<td>70 lbs (31.7 kg)</td>
</tr>
<tr>
<td>156 in to 216 in (3962 mm to 5486 mm)</td>
<td>60 lbs (27.2 kg)</td>
</tr>
<tr>
<td>216 in to 252 in (5486 mm to 6401 mm)</td>
<td>50 lbs (22.7 kg)</td>
</tr>
<tr>
<td>252 in to 288 in (6401 mm to 7315 mm)</td>
<td>40 lbs (18 kg)</td>
</tr>
<tr>
<td>288 in to 324 in (7315 mm to 8230 mm)</td>
<td>30 lbs (13.6 kg)</td>
</tr>
<tr>
<td>324 in to 360 in (8230 mm to 9144 mm)</td>
<td>15 lbs (6.8 kg)</td>
</tr>
</tbody>
</table>

NOTES

• Pinch pleat fullness of 3:1 is allowable for sheer drapes only. All other drapes must have a fullness of 2.5:1
System dimensions

Top view (single track, right draw)

![Top view diagram]

- 1.6 in (41.3 mm)
- 1.3 in (31.8 mm)
- 2.1 in (52.1 mm)

Front view (single track, right draw)

- Track width 18 ft (5.5 m) max without splice
- Up to 30 ft (9.1 m) with splice (2 splice max)

![Front view diagram]

Electronic Drive Unit

- 1.9 lbs (0.9 kg)

![Electronic Drive Unit diagram]

- 3.3 in (83.8 mm)
- 2.1 in (52.3 mm)
- 8.89 in (225.6 mm)
**Single drapery track system**
Maintain enough clearance between the drapery track and the inside face of the top treatment or ceiling recess to allow the fabric to move freely.

**Dual drapery track system**
Stanza drapery tracks can be used for a combination sheer/blackout treatment.

**Single, tandem drapery track system**
The accuracy of movement and speed control of the Stanza drapery track system allows two independent systems to be used to create a center draw drape.

**Corner application**
Stanza drapery tracks can be used in corner applications.

**Dimensions**
- **A**: 11.25 in (286 mm)
- **B**: 3.5 in (89 mm)
- **C**: 2.5 in (64 mm)
- **D**: 1 in (25 mm)
Bracket options

Stanza drapery track is available in either wall mount or ceiling mount.

Ceiling bracket cam lock

Ceiling mount bracket exploded

closing direction

top view of clip arm extended in unlocked position

Ceiling mount application

Pocket mount application

Wall-mount bracket

Wall mount application

Pocket mount application
Dual wall mount bracket

Minimum extension

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.6 in</td>
<td>248 mm</td>
</tr>
<tr>
<td>4.6 in</td>
<td>117.5 mm</td>
</tr>
<tr>
<td>3.5 in</td>
<td>89 mm</td>
</tr>
<tr>
<td>9 in</td>
<td>229 mm</td>
</tr>
</tbody>
</table>

Maximum extension

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>12.1 in</td>
<td>311.2 mm</td>
</tr>
<tr>
<td>4.6 in</td>
<td>117.5 mm</td>
</tr>
<tr>
<td>6 in</td>
<td>152.4 mm</td>
</tr>
<tr>
<td>11.5 in</td>
<td>292.1 mm</td>
</tr>
</tbody>
</table>
**Hanging fabric**

**Drapery hook setting**

Drapes are typically sized so the bottom of the drapery track is located 4 in (101 mm) above the window casing. Location may need to be adjusted to accommodate the specific drapery size and application. A drapery hook setting of 0.5 in (13 mm) from top of drape to top of hook should be used (hooks not included). This locates the drapes just below the track and prevents it from rubbing on the track.

**Draperies fabric return**

Draperies fabric

Return size minimum 4.68 in (119 mm) minimum for wall mount bracket

9.68 in (246 mm) minimum for dual mount bracket

**NOTE**

For best system performance, we recommend maintaining a minimum ground clearance of 0.5 inches (13 mm) (from bottom of drape to floor)
## System wiring

![System wiring diagram](image)

### Wiring types

<table>
<thead>
<tr>
<th>Wiring types</th>
<th>Purpose</th>
<th>Wire options</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Contact Closure input/output</td>
<td>18-22 AWG (1.00-0.50 mm²) per contact closure - 250 ft (75 m) max</td>
</tr>
<tr>
<td>B</td>
<td>EDU power (power supply to EDU)</td>
<td>12 AWG - (4 mm²)-250 ft (75 m) max</td>
</tr>
<tr>
<td></td>
<td></td>
<td>16 AWG - (1.5 mm²)-100 ft (30 m) max</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lutron P/N QSHY-CBL-M-1000 Non-plenum</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lutron P/N QSHY-CBLP-M-1000 plenum</td>
</tr>
<tr>
<td></td>
<td></td>
<td>18 AWG - (1 mm²)-50 ft (17 m) max</td>
</tr>
</tbody>
</table>