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**AUDITORIA ROLLER SCREEN  
 DENHAM  
 DATA SHEET**

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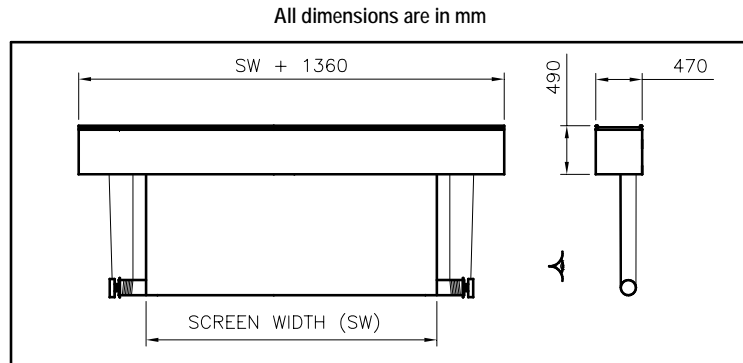
The Denham is an electrically operated roller screen. Incorporating a unique suspension system, the unit is suitable for either wall, ceiling or specialised mounting. Screens up to 12.5m (41') are available.

**Application**

Typical applications include:

- Cinema auditoria and preview cinemas
- Entertainment and leisure complexes
- Theatres
- Educational establishments
- Conference centres

**GENERAL DIMENSIONS – NOT TO SCALE**



**General Detail**

**Construction**

Fabricated lattice framework box contains the drive mechanism.  
 Drive mechanism incorporates separate motor, gearbox, operating limits and overrun limit for the raised position.  
 Clad in matt black finish tempered hardboard.  
 Incorporates channel suspension system allowing multi-point / angled fixing.

**Box Mounting**

Ceiling supports.  
 Wall supports.  
 Barrel / fly bar supports.

**Screen Roller**

One piece aluminium tube for surface rolling / helical wind of Ø3mm wire support cable.

**Surface Options**

<u>Front Projection</u>	<u>Rear Projection</u>
Matt Plus	Translite™ Grey
Matt Preview	
Perlux™ 140+	
Perlux™ 180+	
Spectral 240 3D	

Surfaces available in non-perforated or perforated form (including mini-perf).  
 Maximum screen width 12.5m (41'). Maximum screen height 2/3 width.  
 See screen surface data sheets for detailed specification.  
 Black edge masking is available.  
 Seams are invisible under normal projection conditions.

**Operating**

Supply voltage options: 208v 3 phase, 60hZ  
 400v 3 phase, 50hZ  
 220v single phase (non-standard)

Control voltage options: 24v AC

Speed: 42mm/sec (1.6"/sec)

Nominal weight:: 35kg/mtr of screen width (26.8lb/ft)

**Rollsafe® Device**

Unique dual cable system incorporated in all units for total security.

**Special Options**

Multi-stop  
 Remote/radio control  
 Roll Down side and top maskings

**Control**

Upper and lower limit switches  
 3 push button – up/down/stop

**NOTE:**

Comprehensive installation instructions accompany screen.  
 Electrical connections should be completed by an appropriately qualified person.

In the interest of product enhancement, Harkness Screens reserves the right to introduce modifications or alterations without notice