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**AUDITORIA ROLLER SCREEN  
 ELSTREE  
 PRODUCT DATA SHEET**

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The Elstree 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 6.1m (20') are available.

**Application**

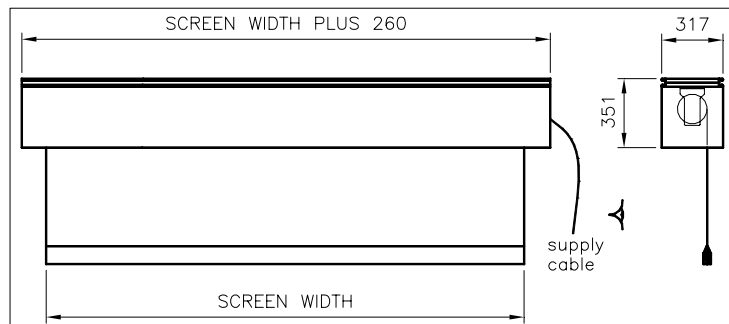
Typical applications include:

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

**GENERAL DIMENSIONS – NOT TO SCALE**

*DRAWING SHOWS BOXED OPTION – ALSO AVAILABLE WITHOUT BOX.*

All dimensions are in mm



**General Detail**

**Construction**

Fabricated lattice framework box contains the drive mechanism.  
 Fully clad in pre-coated non-reflective black steel panels.  
 Adjustable mounting system integral with frame.  
 Incorporates channel suspension system allowing multi-point / angled fixing.  
 In-line tube motor with integral gear box and limit switches.

**Mounting**

Ceiling supports.  
 Wall supports.  
 Pipe / fly bar supports.

**Screen Rollers**

One piece aluminium tube.

**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 forms).  
 Maximum screen width 6.1m (20'). Maximum screen height ¾ width.  
 See screen surface data sheets for detailed specification.  
 Black edge masking is available.  
 Seams are invisible under normal projection conditions.

**Operating**

Supply voltage: Single phase only, 220/240V 50Hz, standard rating 3 amps  
 Speed: 95mm/sec 3.75"/sec)  
 Nominal weight:: 24kg/mtr of screen width (16lb/ft)

**Special Options**

Remote/radio control.  
 Alternative supply / control voltages available.  
 Mechanism and screen only – no outer box

**Control**

Upper and lower limit switches (preset).  
 3 position double pole wall switch.

**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