

Technical Specifications:

Vertical telescope travel range:

70.8" (1800mm) with minimum 32.7" (830mm) focal spot floor distance with a 9' ceiling height

Longitudinal travel range:

Standard 14' rail included, 136.2" min. (3460mm) With optional rail extensions: 219.9" max (5585mm)

Transverse travel range:

STD 10' Bridge with 9.8' (3m) transverse carriage: 86.6" min. (2200mm) With 13' bridge & 13.1' (4m) transverse carriage: 139.7" max.(3550mm)

Longitudinal detent positions:

Configurable during installation

Tube rotation range:

Horizontal axis, -120° , $+120^{\circ}$

Detent positions at -90° , 0° , $+90^{\circ}$

Tube rotation range:

Vertical axis, -182° , $+154^{\circ}$

Detent positions at -180° , -90° , 0° , $+90^{\circ}$

Weight:

Approximately 831 lbs. (377 kg) with tube & collimator

Power Requirements:

110/240 Vac. 50/60 Hz, 700 VA