

## **BROADCAST STUDIO**

Application: Two talent standing 4 feet away from 12' x 14' chroma-key wall

Light Distribution: Uniformity: very good

Facial vertical foot-candles: 100 Back light foot-candles: 50

Chroma-key vertical foot-candles: 90-105

Luminaires: 2 MSL255, 4 MSL155 Lens: Prismatic on all front light, wide honeycomb on back light

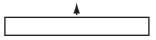
Ceiling height: 8'8"

Suspension: Mount yoke at grid surface

Horizontal distance: 4-7'

Tilt from vertical: 30 dgr. (front) Tilt from vertical: 45 dgr. (back)

Tilt from vertical: 50 dgr (chroma-key) Throw distance: 8' (front) 5' (back) Total power consumption: 440 Watts



MSL255



MSL155



© PL Systems, Inc. 10529 Olympic Drive, Ste. 102 Dallas, TX 75220 (214) 393-5998 fax (214) 393-5999 Title

**SMALL VIDEO PRODUCTION STUDIO** 

SEP. 21. 2011

LAD: 1.1.12

0.375"= 1'