

## **BROADCAST STUDIO**

Application: 1-4 Person set (standing or seated) with 25'x10' Chroma-key Wall with 1.5' radius at floor

Light distribution: Key = very good, Fill = very good Chroma- key wall vertical foot-candles: 80-114 Facial vertical foot-candles: 100 (front), 75 (back)

Luminaires: 2 4BL455, 6 1SL255 and 4 MSL255

Lens: wide honeycombs on all Grid / Ceiling height: 11'

Suspension: 1'

Horizontal distance: 5-16' (front), 3-12' (back)

Tilt from vertical: 30 dgr. (1SL255),

45 dgr. (4BL455 & MSL255) Throw distance: 12-14 (front)

Total power consumption: 1540 Watts



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Title

BROADCAST STUDIO WITH 25' CHROMA-KEY WAL

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LAD: 1.2.15

0.2" = 1'