

BROADCAST STUDIO

Application: Weather Station 10 X 10 Chroma Key Wall

Light distribution: Key = very good, Fill = very good

Chroma key wall vertical foot-candles: 65-85 Facial vertical foot-candles: 100 (front), 77 (back)

Luminaires: 2 2BL455, 2 1SL255 AND 2 MSL255

Lens: wide honeycombs Grid / Ceiling height: 12'

Suspension: 2'

Horizontal distance: 6-8' (front), 3' (back)

Tilt from vertical: 40-45 dgr. (front), 30 dgr. (back)

Throw distance: 7.5'-9.4' (front), 5' (back) Total power consumption: 960 Watts