



ACADEMIC BROADCAST STUDIO

Application: Three position broadcast studio.

Light Distribution Uniformity: good

Facial vertical foot-candles: good (85-100)

Back light foot-candles: 55

Luminaires: 1 1SL255, 4 MSL255 & 2 MSL157

Lens: wide honeycomb on front and side lights,
medium on back lights

Ceiling height: 12' pipe grid

Stage riser: none

Suspension: 2'

Horizontal distance: 6-11'

Tilt from vertical 1SLs: 30 dgr.

Tilt from vertical MSLs: 30 dgr.

Tilt from vertical MSL back lights: 45 dgr.

Throw distance: 4-14'

Total power consumption: 670 Watts

