



ACADEMIC BROADCAST STUDIO

Application: Three position broadcast studio.

Light Distribution Uniformity: good

Facial vertical foot-candles: good (90-100)

Back light foot-candles: 57

Luminaires: 4 LED31-11C-DAN-120

Lens: 5x30 dgr. gels & medium honeycomb
on back lights

Ceiling height: 12' pipe grid

Stage riser: none

Suspension: 2'

Horizontal distance: 6-11'

Tilt from vertical: front lights: 30 dgr.

Tilt from vertical back lights: 45 dgr.

Throw distance: 7-12'

Total power consumption: 125 Watts

 LED 31-11C-120