



CORPORATE COMMUNICATIONS

Application: Large auditorium with projection

screens on either side of 6' deep stage

Light distribution: Key = good Fill = good

Facial vertical foot-candles: 80-120 (front), 40-50 (back)

Luminaires: 6 1SL255

Lens: wide honeycombs

Grid / Ceiling height: 10'

Riser: 7"

Suspension: on grid'

Horizontal distance: 10-16'

Tilt from horizontal: 55 dgr.

Throw distance: 11-20'

Total power consumption: 660 Watts

Strategy

Since the stage is so shallow and the wall color is not known, it was assumed that the reflected light would serve as back light. If the wall is dark in color, 3 LF154s with medium honeycombs are recommended. Care was taken to avoid light splash on to the projection screens.