



Application: multi- position production studio.
 Light Distribution Uniformity: very good
 Facial vertical foot-candles: good (see chart)
 Back light foot-candles: good (see chart)
 Vertical foot-candles on chroma-key: 60-100
 Luminaires: 8 MSL255 & 6 MSL155
 Lens: wide honeycomb on front and side lights,
 medium on back lights
 Ceiling height: 9.83'
 Stage riser: none
 Suspension: 0
 Horizontal distance: 4-20'
 Tilt from vertical MSL255 front lights: 30 dgr.
 Tilt from vertical MSL255 top back lights: 60 dgr.
 Tilt from vertical MSL255 bottom back lights: 45 dgr.
 Tilt from vertical MSL155 top back light: 60 dgr.
 Tilt from vertical MSL155 bottom back light: 45 dgr.
 Tilt from vertical MSL155 side lights: 45 dgr.
 Throw distance: 5-20'+
 Total power consumption: 1210 Watts

Vertical foot-candles in five positions on person sitting & standing
 Position #1 shown then every 2' down

position	front standing	back standing	front seated	back seated
1	93	82	96	48
2	83	60	85	58
3	75	76	75	55
4	65	90	68	70
5	49	90	68	70



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Title
 MULTI-PURPOSE STUDIO

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LAD: 3.3.18

0.25" = 1'