

## **FLEXIBLE STUDIO LIGHTING**

Application: Broadcast Studio wth

30 x 30 x 10' CYC wall (people sitting & standing)

Light Distribution Uniformity: very good Facial vertical foot-candles: very good

Luminaires: 5 4BL455, 5 1SL255 and 6 MSL255 Lens: wide honeycomb on 1SLs, prismatic on 4BLs

and medium honeycombs on MSL2s

Ceiling height: 12' pipe grid

Stage riser: none Suspension: 2 feet Hizontal distance: 8-20'

Tilt from vertical: 30 dgr. on 1SLs, 45 dgr. on others

Throw distance: 9-22'

Total power consumption: 2310 Watts

NOTE

If sunlight is allowed into the room during operation, 5600 Kelvin color lamps are recommended. Otherwise, 3200 Kelvin color

is recommended.

Also, any ambient lighting operated during use should be fitted with the same color lamps in order to avoid potential problems with the white balance setting of the camera.



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Title

30 x3 CYC Wall and Flexible Studo lighting

Jan. 17, 2011

LAD: 2.3.17

scale .187" =1'