



0.06" = 1.0'

WORSHIP FACILITIES

Application: Large Worship Facility (mobile pastor)

Light distribution: Key = good Fill = good

Facial vertical foot-candles: 50-90 (front), 40-50 (back)

Luminaires: 20 1SL255

Lens: wide honeycombs

Grid / Ceiling height: 18'

Suspension: 2-7'

Horizontal distance: 15-20'

Tilt from vertical: 65-45 dgr.

Throw distance: 16-20'

Total power consumption: 2400 Watts

Strategy

Since sanctuaries vary in size and volume from cathedrals to converted office space, lighting design must be site specific. For throws up to 30 ft., the 1SL and MSL luminaires are effective. For throws up to 50 ft., the 1SL255, with a snoot, provides usable light control.