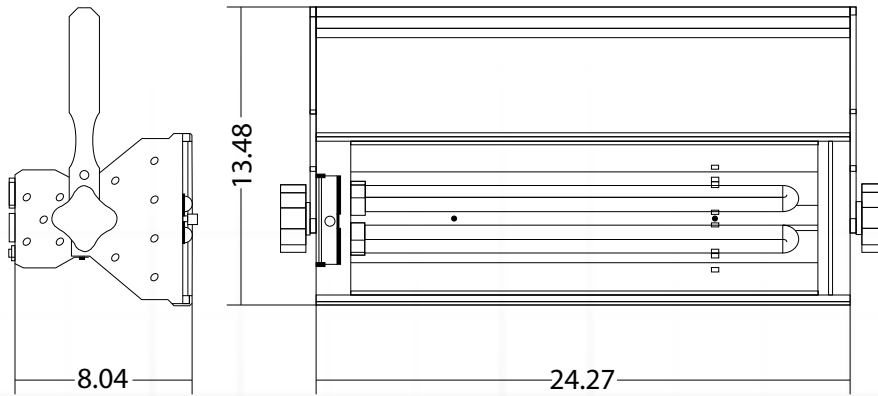




Weights & Dimensions

1.2N = 10lbs
1.2D = 9lbs



1.2 Photometrics

Distance From Subject

| | 3'-0" .915m | 6'-0" 1.83m | 9'-0" 2.74m | 12'-0" 3.66m | 15'-0" 4.57m | 18'-0" 5.49m | 21'-0" 6.40m |
|-----------------------------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|
| No Accessories | | | | | | | |
| Footcandle on center | 366 | 105 | 47 | 25 | 19 | 15 | 10 |
| Beam Spread: W x H | 52"x48" | 80"x92" | 121"x136" | 155"x174" | 193"x196" | 250"x276" | 311"x270" |
| w/Broad Screen | | | | | | | |
| Footcandles on center | 239 | 82 | 37 | 22 | 15 | 10.5 | 8 |
| Beam Spread: W x H | 36"x22" | 60"x54" | 88"x82" | 114"x104" | 138"x132" | 164"x162" | 192"x186" |
| w/Narrow Screen | | | | | | | |
| Footcandles on Center | 223 | 73 | 35 | 20 | 15 | 9 | 6.5 |
| Beam Spread: W x H | 22"x19" | 30"x36" | 48"x52" | 62"x68" | 78"x90" | 96"x104" | 122"x126" |
| w/Intensifier | | | | | | | |
| Footcandles on Center | 503 | 152 | 70 | 41 | 27 | 20 | 15 |
| Beam Spread: W x H | 60"x52" | 70"x76" | 88"x128" | 116"x154" | 154"x192" | 168"x226" | 208"x262" |
| w/Int. & Broad Screen | | | | | | | |
| Footcandles on Center | 414 | 131 | 61 | 36 | 24 | 17 | 12.5 |
| Beam Spread: W x H | 32"x38" | 56"x66" | 80"x94" | 102"x122" | 126"x152" | 154"x180" | 184"x218" |
| w/Int. & Narrow Screen | | | | | | | |
| Footcandles on Center | 350 | 118 | 57 | 34 | 22 | 15.5 | 12 |
| Beam Spread: W x H | 24"x26" | 36"x44" | 50"x62" | 64"x80" | 78"x100" | 92"x122" | 104"x138" |

Footcandle measurements represent on-center readings taken using a Minolta T-1 Illuminance meter. Beam spread is determined by measuring from center out to 50% of peak in both the vertical and horizontal axis. This distance is then doubled to give the overall beam pattern.

