

VL1100 LED TUNGSTEN (Variable CCT)

► Photometric Data (Narrow Zoom)

Luminaire specifications

Optical system: Optical Zoom set to **Narrow**: 19.2 degrees (full angle @ I/I0=10%)

Focus Range: 0.5 meters to ∞

Beam angle (50%): 15.7 degrees

Field angle (10%): 19.2 degrees

(*) correspond to widest imaging zoom (i.e. not SuperZoom mode)

CCT(K)	3230	3180	3132	3120	3071	3044	2997	2914	2826	2722
CRI	88	89	89	89	90	90	90	91	91	91

Average Illuminance (lux) ⁽¹⁾

Distance (m)	5	10	15	20	25	30
Beam Diameter (m)	1.7	3.4	5.1	6.8	8.5	10.1
Average Illuminance (lux)	4921	1230	547	308	197	137

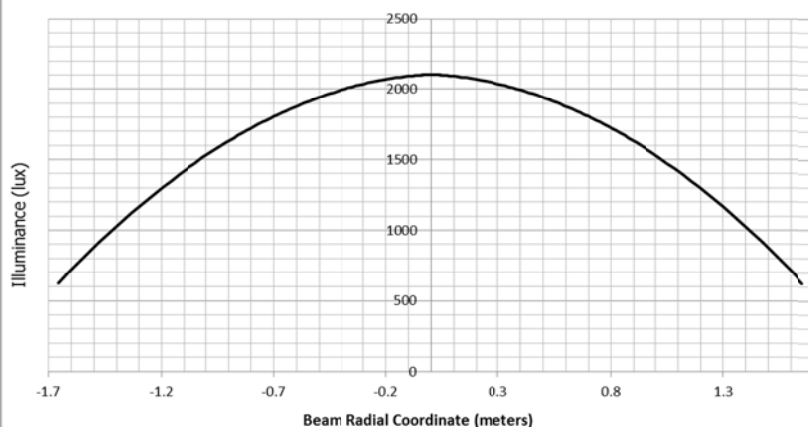
⁽¹⁾ Angles are defined as per PLASA Standard ANSI E1.9-2007 (R2012)

Center Beam Illuminance (lux)

5 m	8277 Lux
10 m	2069 Lux
15 m	920 Lux
20 m	517 Lux
25 m	331 Lux
30 m	230 Lux

Beam Illuminance Profile

VL1100 LED Tungsten Illuminance Profile (at 10m Narrow Zoom)



Light Distribution

