

VL1100 LED TUNGSTEN (Variable CCT)

▶ Photometric Data (Medium* Zoom)

Luminaire specifications

Optical system: Optical Zoom set to **Medium***: 29.5 degrees (full angle @ I/I0=10%)

Focus Range: 0.5 meters to ∞

Beam angle (50%): 23.4 degrees

Field angle (10%): 29.5 degrees

* Medium Zoom corresponds to DMX 100

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⁾

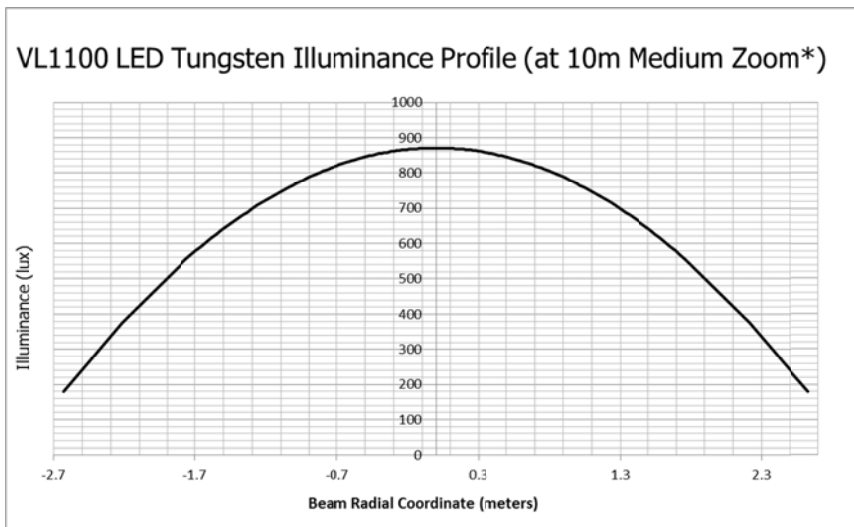
Distance (m)	5	10	15	20	25	30
Beam Diameter (m)	2.6	5.3	7.9	10.6	13.2	15.8
Average Illuminance (lux)	2069	517	230	129	83	57

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

Center Beam Illuminance (lux)

5 m		3320 Lux
10 m		830 Lux
15 m		369 Lux
20 m		208 Lux
25 m		133 Lux
30 m		92 Lux

Beam Illuminance Profile



Light Distribution

