

## VL1100 LED TUNGSTEN (Variable CCT)

### ► Photometric Data (Wide\* Zoom)

#### Luminaire specifications

Optical system: Optical Zoom set to **Wide\***: 36.5 degrees (full angle @ I/I0=10%)

Focus Range: 0.5 meters to  $\infty$

Beam angle (50%): 26.8 degrees

Field angle (10%): 36.5 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

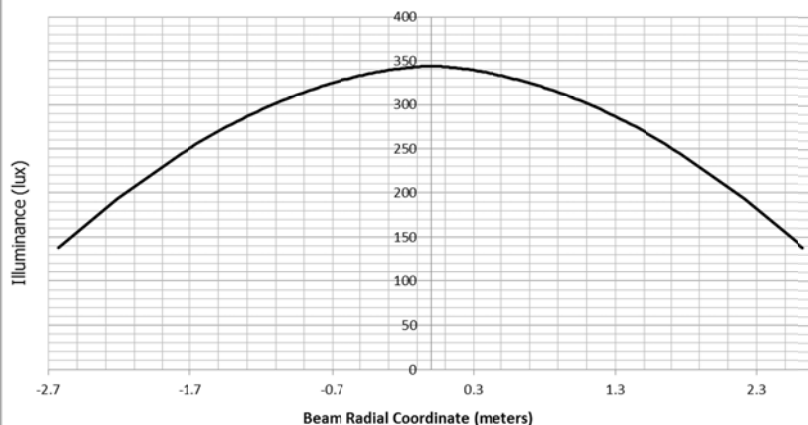
#### Average Illuminance (lux) <sup>(1)</sup>

Distance (m)	5	10	15	20	25	30
Beam Diameter (m)	4.9	9.8	14.7	19.6	24.5	29.4
Average Illuminance (lux)	597	149	66	37	24	17

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

#### Beam Illuminance Profile

VL1100 LED Tungsten Illuminance Profile (at 10m Wide Zoom\*)



#### Center Beam Illuminance (lux)

5 m	1346 Lux
10 m	337 Lux
15 m	150 Lux
20 m	84 Lux
25 m	54 Lux
30 m	37 Lux

1/10 peak=36.5°

1/2 peak=26.8°

#### Light Distribution

