

VL1100 LED ARC

▶ Photometric Data (Narrow Zoom)

Luminaire specifications

Optical system: Optical Zoom set to **Narrow**: 15.6 degrees (full angle @ I/I0=10%)
 Focus Range: 0.5 meters to ∞
 Beam angle (50%): 10.8 degrees
 Field angle (10%): 15.6 degrees
 CRI: >65
 CCT: 6400K +/- 200K

Average Illuminance (lux) ⁽¹⁾

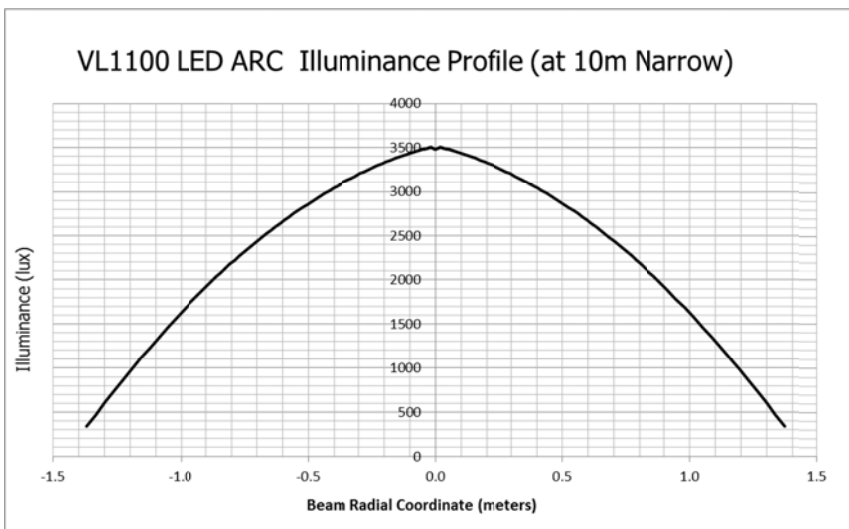
Distance (m)	5	10	15	20	25	30
Beam Diameter (m)	1.7	3.4	5.1	6.9	8.6	10.3
Average Illuminance (lux)	6591	1648	732	412	264	183

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

Center Beam Illuminance (lux)

5 m		14068 Lux
10 m		3517 Lux
15 m		1563 Lux
20 m		879 Lux
25 m		563 Lux
30 m		391 Lux

Beam Illuminance Profile



Light Distribution

