

# 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: >69  
 CCT: 6400K +/- 200K

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

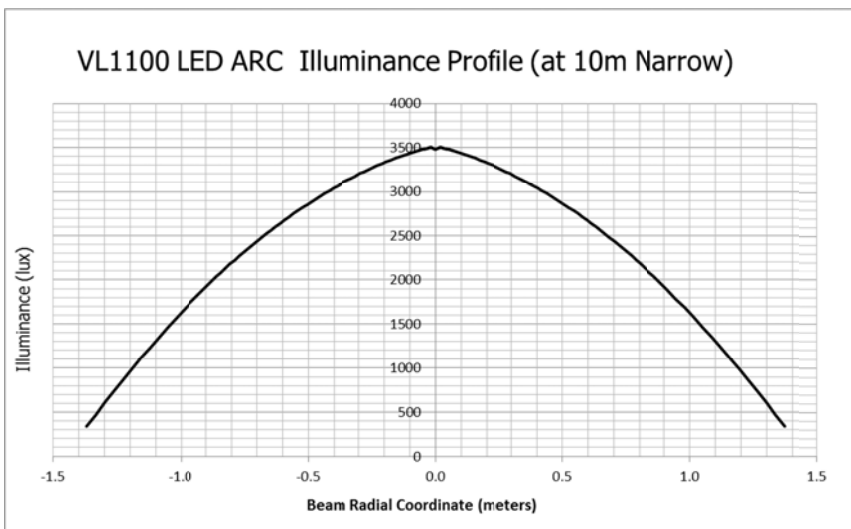
Distance (m)	5	10	15	20	25	30
Beam Diameter (m)	1.7	3.4	5.1	6.9	8.6	10.3
Average Illuminance (lux)	6591	1648	732	412	264	183

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

### Center Beam Illuminance (lux)

<b>5 m</b>		14068 Lux
<b>10 m</b>		3517 Lux
<b>15 m</b>		1563 Lux
<b>20 m</b>		879 Lux
<b>25 m</b>		563 Lux
<b>30 m</b>		391 Lux

### Beam Illuminance Profile



### Light Distribution

