

VL6000 Beam

▶ Photometric Data (Philips MSR 1500W Fast Fit Lamp)

Luminaire specifications

Optical system: Fixed Focal Length (No Zoom)
 Focus Range: 12.5' (3.8 meters) to ∞
 Beam angle (50%): 2.3 degrees
 Field angle (10%): 4.5 degrees
 CRI: >65

Average Illuminance (lux) ⁽¹⁾

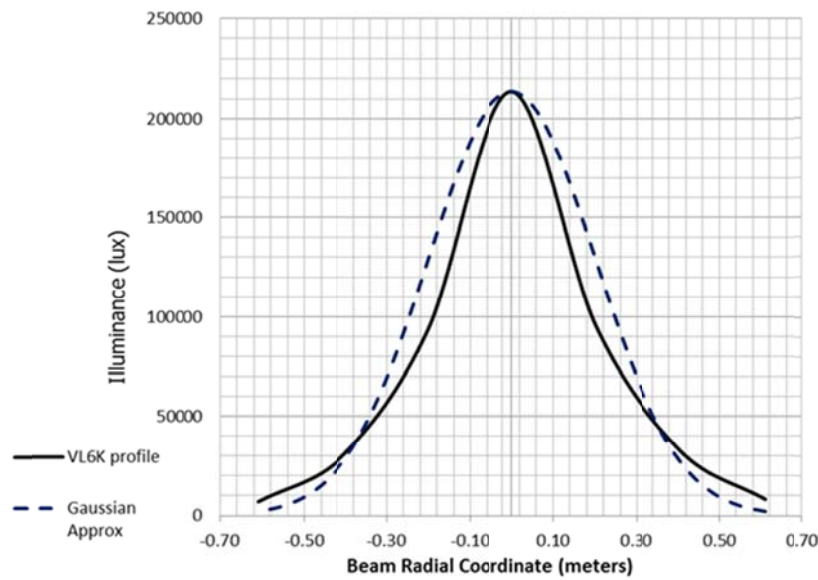
Distance (m)	10	50	90	130	170	210
Beam Diameter (m)	1.1	5.6	10.1	14.5	19.0	23.5
Average Illuminance (lux)	48634	1945	600	288	168	110

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

Center Beam Illuminance (lux)

10 m		243188 Lux
50 m		9728 Lux
90 m		3002 Lux
130 m		1439 Lux
170 m		841 Lux
210 m		551 Lux

Beam Illuminance Profile (at 35' Throw Distance)



Light Distribution

