

TANGENT BOLLARD

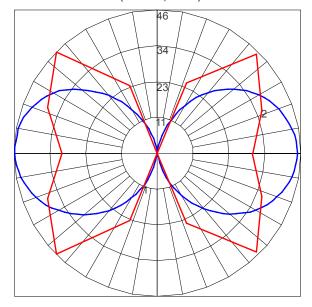
LIGHTING PLOTS

LAMP DESCRIPTIONS

LAMP	DESCRIPTION	BASE	COLOR TEMPERATURE	LUMINAIRE LUMENS*	B.U.G. RATING
4000K LED	22W custom LED light engine	4,000K	294	B0-U3-G1	B1-U4-G2

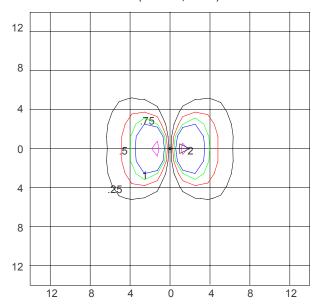
^{*}Luminaire lumens represents the absolute photometry for the luminaire, and indicates the lumens out of the entire fixture

POLAR CANDELA PLOT (22W LED, 4000K)



 $\label{eq:maximum Candela = 45.6; Located at Horizontal Angle = 135; Vertical Angle = 92.5 \\ \#1 - Vertical Plane Through Horizontal Angles (135 - 315) (Through Max. Cd.) \\ \#2 - Horizontal Cone Through Vertical Angle (92.5) (Through Max Cd.) \\ \\$

ISOFOOTCANDLE PLOT (22W LED, 4000K)



Isofootcandle Plot shows light distribution pattern at ground level with 22W LED lamp. Readings have been taken assuming the photometric center of the luminaire to be 2.50 feet above ground level. IES files for standard lamps are available on our website.