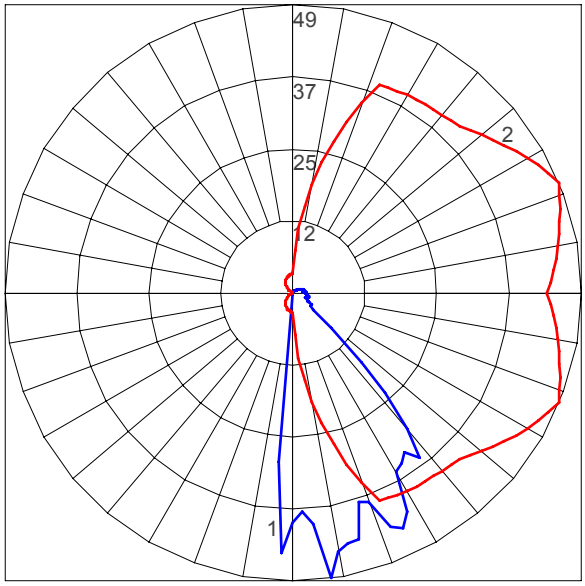
RADIA™ BOLLARD, SOLAR

LAMP DESCRIPTIONS

LAMP	DESCRIPTION	LUMINAIRE LUMENS*	B.U.G. RATING
3000K LED	Custom LED light engine	45	B0-U1-G0
4000K LED	Custom LED light engine	45	B0-U1-G0

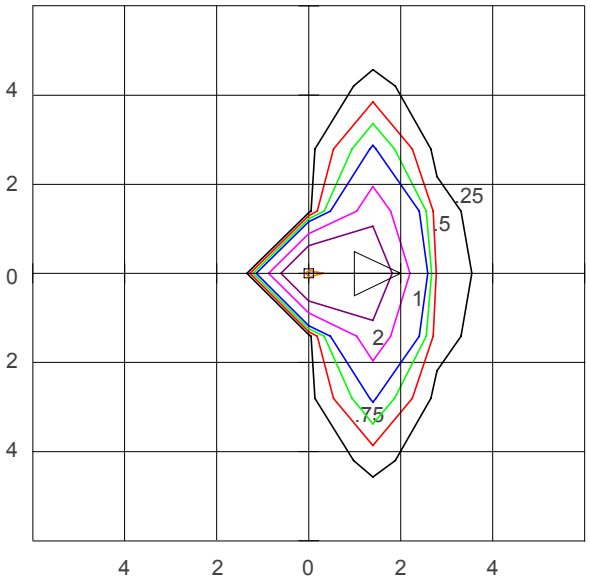
*Luminaire lumens represents the absolute photometry for the luminaire, and indicates the lumens out of the entire fixture.

POLAR CANDELA PLOT (3000K/4000K LED)



Maximum Candela = 49.4; Located at Horizontal Angle = 22.5;
Vertical Angle = 7.5
#1 - Vertical Plane Through Horizontal Angles (22.5 - 202.5) (Through Max. Cd.)
#2 - Horizontal Cone Through Vertical Angle (7.5) (Through Max Cd.)

ISOFOOTCANDLE PLOT (3000K/4000K LED)



Isofootcandle Plot shows light distribution pattern at ground level with custom LED light engine with no shield. Readings have been taken assuming the photometric center of the luminaire to be 2.74 feet above ground level. IES files for standard lamps are available on our website.

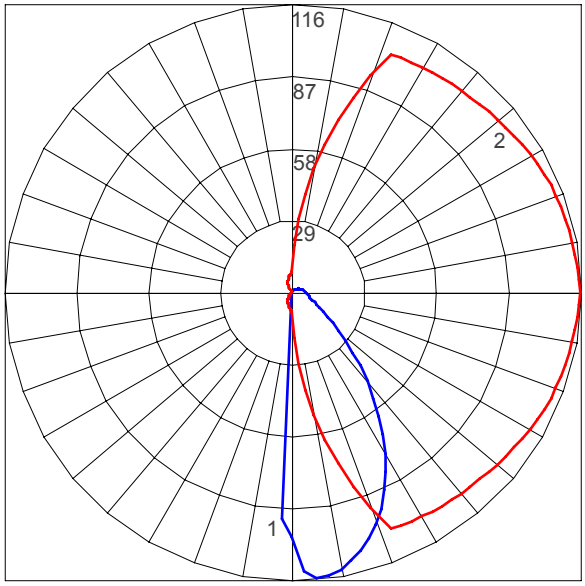
RADIA™ BOLLARD, HARDWIRED

LAMP DESCRIPTIONS

LAMP	DESCRIPTION	LUMINAIRE LUMENS*	B.U.G. RATING
3000K LED	Custom LED light engine	95	B0-U1-G0
4000K LED	Custom LED light engine	95	B0-U1-G0

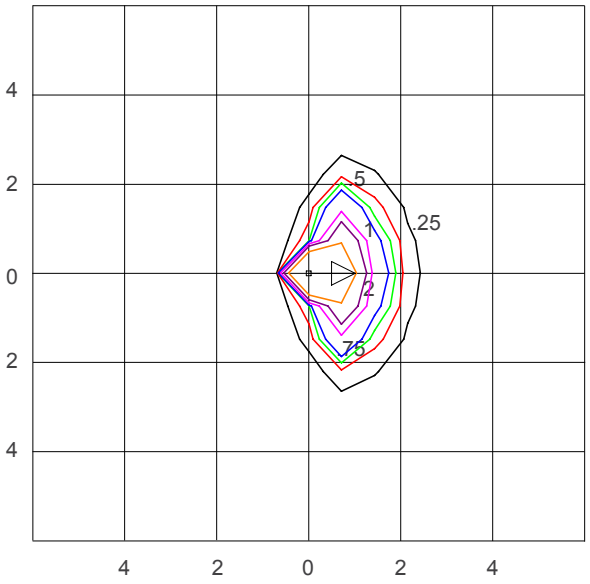
*Luminaire lumens represents the absolute photometry for the luminaire, and indicates the lumens out of the entire fixture.

POLAR CANDELA PLOT (3000K/4000K LED)



Maximum Candela = 115.6; Located at Horizontal Angle = 0;
Vertical Angle = 5
#1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)
#2 - Horizontal Cone Through Vertical Angle (5) (Through Max Cd.)

ISOFOOTCANDLE PLOT (3000K/4000K LED)



Isofootcandle Plot shows light distribution pattern at ground level with custom LED light engine with no shield. Readings have been taken assuming the photometric center of the luminaire to be 2.74 feet above ground level. IES files for standard lamps are available on our website.