

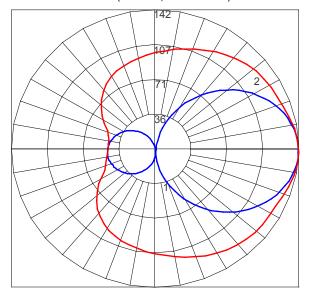
LIGHTING PLOTS

LAMP DESCRIPTIONS

| LAMP | DESCRIPTION | LUMINAIRE LUMENS* | B.U.G. RATINGS |
|-----------|-----------------------------|-------------------|----------------|
| 3000K LED | 15W custom LED light engine | 929 | B0-U3-G1 |
| 4000K LED | 15W custom LED light engine | 929 | B0-U3-G1 |

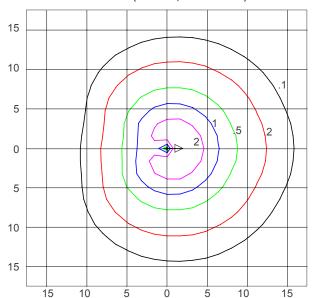
^{*}Luminaire lumens represents the absolute photometry for the luminaire, and indicates the lumens out of the entire fixture.

POLAR CANDELA PLOT (15W LED, 3000K/4000K)



 $\label{eq:maximum Candela = 142; Located at Horizontal Angle = 0; Vertical Angle = 92.5 $$\#1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.) $$$\#2 - Horizontal Cone Through Vertical Angle (92.5) (Through Max. Cd.) $$$$$

ISOFOOTCANDLE PLOT (15W LED, 3000K/4000K)



Isofootcandle Plot shows light distribution pattern at ground level with custom LED light engine. Readings have been taken assuming the photometric center of the luminaire to be 2.95 feet above ground level. IES files for standard lamps are available on our website.