LIGHT COLUMN BOLLARD, SERIES 600
LAMP DESCRIPTIONS
LIGHTING PLOTS

| LAMP | DESCRIPTION | LUMINAIRE LUMENS ${ }^{*}$ | B.U.G. RATING | LED STARTING <br> TEMPERATURE ${ }^{\circ} \mathrm{C}$ |
| :---: | :---: | :---: | :---: | :---: |
| 3000 K LED | 10 W custom LED light engine | 990 | B0-U3-G1 |  |
| 4000 K LED | 10 W custom LED light engine | 990 | B0-U3-G1 |  |
| RGBW LED | 78 W custom LED light engine | varies | -30 |  |

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

POLAR CANDELA PLOT (10W LED, 3000K/4000K)


Maximum Candela $=113$; Located at Horizontal Angle $=157$;
Vertical Angle $=90$
\#1 - Vertical Plane Through Horizontal Angles (157-337) (Through Max. Cd.)
\#2 - Horizontal Cone Through Vertical Angle (90) (Through Max Cd.)


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.

[^0]LIGHT COLUMN BOLLARD, SERIES 600

POLAR CANDELA PLOT ( $180^{\circ}$ SOLID SHIELD $3000 \mathrm{~K} / 4000 \mathrm{~K}$ )


Maximum Candela $=116$; Located at Horizontal Angle $=157$; Vertical Angle $=90$
\#1 - Vertical Plane Through Horizontal Angles (157-337) (Through Max. Cd.) \#2 - Horizontal Cone Through Vertical Angle (90) (Through Max Cd.)

POLAR CANDELA PLOT (RGBW LED, ALL ON)


Maximum Candela $=199.874$; Located at Horizontal Angle $=157$;
Vertical Angle $=90$
\#1 - Vertical Plane Through Horizontal Angles (157-337) (Through Max. Cd.)
\#2 - Horizontal Cone Through Vertical Angle (90) (Through Max Cd.)

ISOFOOTCANDLE PLOT ( $180^{\circ}$ SOLID SHIELD $3000 \mathrm{~K} / 4000 \mathrm{~K}$ )


Isofootcandle Plot shows light distribution pattern at ground level with custom RGBW LED light engine 180 sheild. 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.

ISOFOOTCANDLE PLOT (RGBW LED, ALL ON)


Isofootcandle Plot shows light distribution pattern at ground level with custom RGBW 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.

POLAR CANDELA PLOT (RGBW LED, R ONLY)


Maximum Candela $=33.171$; Located at Horizontal Angle $=157$; Vertical Angle $=90$
\#1 - Vertical Plane Through Horizontal Angles (157-337) (Through Max. Cd.)
\#2 - Horizontal Cone Through Vertical Angle (90) (Through Max Cd.)

POLAR CANDELA PLOT (RGBW LED, G ONLY)


Maximum Candela = 95.9; Located at Horizontal Angle $=90$;
Vertical Angle $=95$
\#1 - Vertical Plane Through Horizontal Angles (90-270) (Through Max. Cd.)
\#2 - Horizontal Cone Through Vertical Angle (95) (Through Max Cd.)

ISOFOOTCANDLE PLOT (RGBW LED, R ONLY)


Isofootcandle Plot shows light distribution pattern at ground level with custom RGBW 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.

ISOFOOTCANDLE PLOT (RGBW LED, G ONLY)


Isofootcandle Plot shows light distribution pattern at ground level with custom RGBW 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.

POLAR CANDELA PLOT (RGBW LED, B ONLY)


Maximum Candela $=23.086$; Located at Horizontal Angle $=157$; Vertical Angle $=90$
\#1 - Vertical Plane Through Horizontal Angles (157-337) (Through Max. Cd.) \#2 - Horizontal Cone Through Vertical Angle (90) (Through Max Cd.)

POLAR CANDELA PLOT (RGBW LED, W ONLY)


Maximum Candela $=59.172$; Located at Horizontal Angle $=157$;
Vertical Angle $=90$
\#1 - Vertical Plane Through Horizontal Angles (157-337) (Through Max. Cd.)
\#2 - Horizontal Cone Through Vertical Angle (90) (Through Max Cd.)

ISOFOOTCANDLE PLOT (RGBW LED, B ONLY)


Isofootcandle Plot shows light distribution pattern at ground level with custom RGBW 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.

ISOFOOTCANDLE PLOT (RGBW LED, W ONLY)


Isofootcandle Plot shows light distribution pattern at ground level with custom RGBW 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.


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