

LIGHTHOUSE BOLLARD

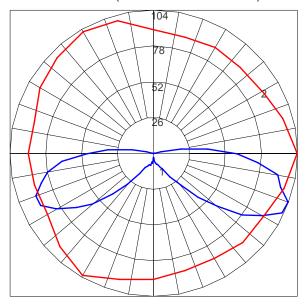
LIGHTING PLOTS

LAMP DESCRIPTIONS

LAMP	DESCRIPTION	BASE	COLOR TEMPERATURE	LUMINAIRE LUMENS*	B.U.G. RATING	ANSI CODE
CFM26	26W triple tube 4-pin compact fluorescent	GX24q-3	4,100	424	B0-U2-G1	
CFM42	42W triple tube 4-pin compact fluorescent	GX24q-4	4,100	779	B1-U3-G1	
M70	70W metal halide, high intensity discharge	E26 medium	4,000	1364	B1-U3-G2	M143/M98/E

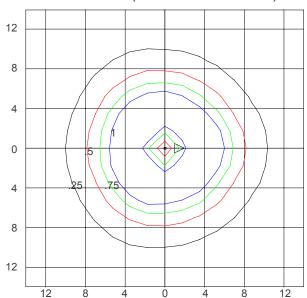
^{*}Luminaire lumens represents the absolute photometry for the luminaire, and indicates the lumens out of the entire fixture.

POLAR CANDELA PLOT (26W COMPACT FLUORESCENT)



 $\label{eq:maximum Candela = 104.07; Located at Horizontal Angle = 0; Vertical Angle = 70 $$\#1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.) $$$\#2 - Horizontal Cone Through Vertical Angle (70) (Through Max Cd.) $$$$$

ISOFOOTCANDLE PLOT (26W COMPACT FLUORESCENT)



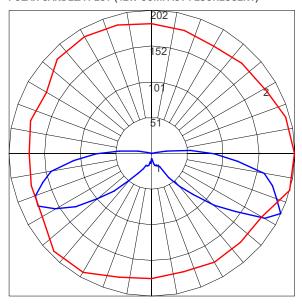
Isofootcandle Plot shows light distribution pattern at ground level with 26W CFL triple tube 4-pin GX24q-3 base lamp. Readings have been taken assuming the photometric center of the luminaire to be 3.15 feet above ground level. IES files for standard lamps are available on our website.



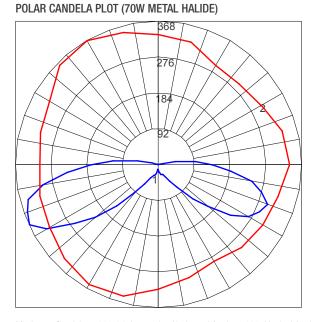
LIGHTHOUSE BOLLARD

LIGHTING PLOTS

POLAR CANDELA PLOT (42W COMPACT FLUORESCENT)

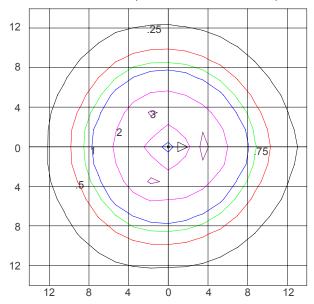


Maximum Candela = 202.47; Located at Horizontal Angle = 345; Vertical Angle =65 #1 - Vertical Plane Through Horizontal Angles (345 - 165) (Through Max. Cd.) #2 - Horizontal Cone Through Vertical Angle (65) (Through Max Cd.)



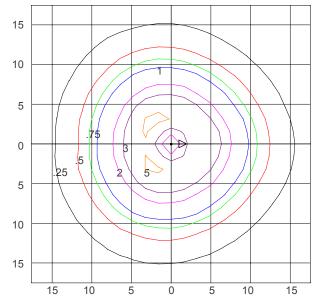
Maximum Candela = 368.24; Located at Horizontal Angle = 120; Vertical Angle = 65 #1 - Vertical Plane Through Horizontal Angles (120 - 300) (Through Max. Cd.) #2 - Horizontal Cone Through Vertical Angle (65) (Through Max Cd.)

ISOFOOTCANDLE PLOT (42W COMPACT FLUORESCENT)



Isofootcandle Plot shows light distribution pattern at ground level with 42W CFL triple tube 4-pin GX24q-4 base lamp. Readings have been taken assuming the photometric center of the luminaire to be 3.15 feet above ground level. IES files for standard lamps are available on our website.

ISOFOOTCANDLE PLOT (70W METAL HALIDE)



Isofootcandle Plot shows light distribution pattern at ground level with 70W MH E26 medium base lamp. Readings have been taken assuming the photometric center of the luminaire to be 3.15 feet above ground level. IES files for standard lamps are available on our website.

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