

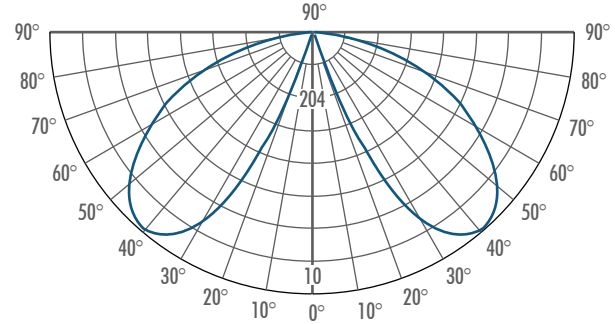
BL33 - PHOTOMETRY

7" LED Round Bollard - Pyramid

BL33BUE-T50 - 600lm - 5000K

System Power	:26.4W	Multipliers	
Test Date	:6/2016	4000K	1.04
Beam Angle 50%	:55.7°	3000K	1.03
Field Angle 10%	:168.7°		
Color Temperature	:5340K		
CRI	:77.2		
R9 Value	:15.3		
Lumens Delivered	:603lm		
CBCP	:166cd		
Power Factor	:0.99		

CANDELA TABULATION



Statistics:

Description	Bollard Symbol	FC loc. Symbol	Avg	Max	Min	Max/Min	AvgMin
Calc Zone #1	○	+	1.9fc	10.7fc	0.10fc	107:1	19:1

NOTES:

1. On center spacing: 20 ft
2. Distance between fc reading: 2 ft

+0.1	+0.2	+0.3	+0.5	+0.8	+1.0	+0.9	+0.6	+0.3	+0.2	+0.2	+0.2	+0.3	+0.6	+0.9	+1.0	+0.8	+0.5	+0.3	+0.2	+0.1
+0.1	+0.2	+0.5	+1.2	+2.5	+3.4	+2.5	+1.2	+0.6	+0.3	+0.2	+0.3	+0.6	+1.2	+2.5	+3.4	+2.5	+1.2	+0.5	+0.2	+0.1
+0.1	+0.3	+0.8	+2.5	+7.2	+10.7	+7.2	+2.5	+0.9	+0.4	+0.3	+0.4	+0.9	+2.5	+7.2	+10.7	+7.2	+2.5	+0.8	+0.3	+1.0
+0.2	+0.4	+1.0	+0.3	+10.7	0.1	+10.7	+3.4	+1.0	+0.4	+0.3	+0.4	+1.0	+3.4	+10.7	0.1	+10.7	+3.4	+1.0	+0.4	+0.2

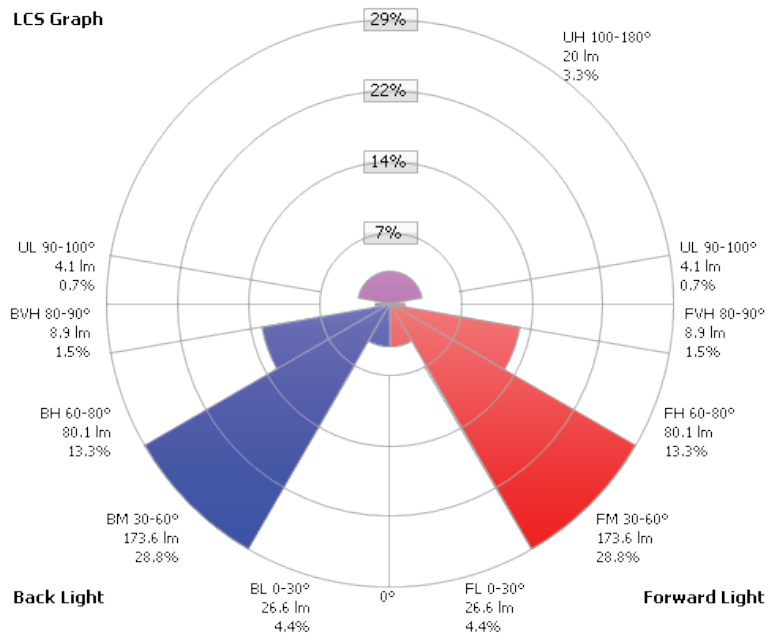
LCS TABLE

BUG Rating

B1 - U3 - G1

Forward Light	Lumens	Lumens %
Low (0-30):	26.6	4.40%
Medium (30-60):	173.6	28.80%
High (60-80):	80.1	13.30%
Very High (80-90):	8.9	1.50%
Back Light		
Low (0-30):	26.6	4.40%
Medium (30-60):	173.6	28.80%
High (60-80):	80.1	13.30%
Very High (80-90):	8.9	1.50%
Back Light		
Low (0-30):	4.1	0.70%
High (100-180):	20	3%
Trapped Light:	0.5	0%

LCS Graph



Scale = Max LCS %

Trapped Light: 0.5lm, 0.1%