

PHOTOMETRIC DATA

BOL-R-27L-5K

Luminaire Data

Description	BOLLARD (ROUND) 27L, 5K
Total Lumens	2,796
Input Wattage	21
Efficacy (lm/W)	131
Max. Cd.	827.74 (45H, 54V)
IES Classification	Type IV
Longitudinal Classification	Very Short

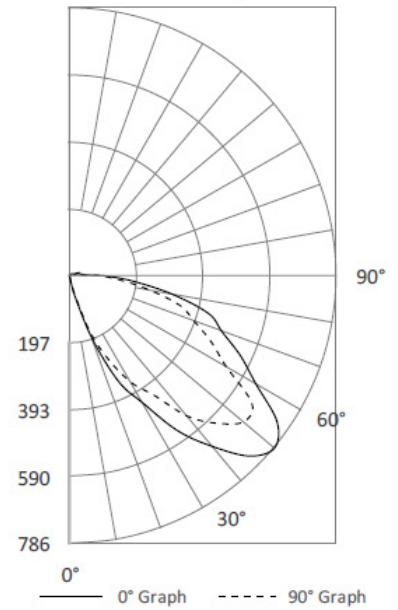
Zonal Lumen Summary

Zone	Lumens	%Fixt
0-30°	157	5.6%
0-60°	1,584	56.7%
0-80°	2,485	88.9%
80-90°	202	7.2%
0-90°	2,687	96.1%
90-110°	77	2.7%
110-180°	0	0.0%
0-180°	2,796	100.0%

Luminaire Classification Systems (LCS)

LCS Zone	Lumens	%Lum
FL 0-30	85	3.1%
FM 30-60	749	26.8%
FH 60-80	463	16.6%
FVH 80-90	104	3.7%
BL 0-30	71	2.5%
BM 30-60	679	24.3%
BH 60-80	438	15.7%
BVH 80-90	98	3.5%
UL 90-100	49	1.7%
UH 100-180	61	2.2%
Total	2,796	100.0%
BUG Rating	B1-U3-G2	

180° Polar Graph



BOL-S-27L-5K

Luminaire Data

Description	BOLLARD (SQUARE) 27L, 5K
Total Lumens	2,760
Input Wattage	21
Efficacy (lm/W)	130
Max. Cd.	757.38 (90H, 51V)
IES Classification	Type VS
Longitudinal Classification	Short

Zonal Lumen Summary

Zone	Lumens	%Fixt
0-30°	153	5.5%
0-60°	1,525	55.2%
0-80°	2,465	89.3%
80-90°	167	6.1%
0-90°	2,632	95.4%
90-110°	90	3.3%
110-180°	0	0.0%
0-180°	2,760	100.0%

Luminaire Classification Systems (LCS)

LCS Zone	Lumens	%Lum
FL 0-30	84	3.0%
FM 30-60	695	25.2%
FH 60-80	463	16.8%
FVH 80-90	79	2.9%
BL 0-30	69	2.5%
BM 30-60	676	24.5%
BH 60-80	477	17.3%
BVH 80-90	88	3.2%
UL 90-100	63	2.3%
UH 100-180	65	2.4%
Total	2,760	100.0%
BUG Rating	B1-U3-G1	

180° Polar Graph

