

SPECIFICATIONS

OUTDOOR

HOUSING

- Aluminum housing with premium powder coat
- Available in black or dark bronze finishes
- Built in photocell - can be enabled or disabled by switch

ELECTRICAL

- Quad Tap (QT) - 120V - 277V
- 0-10V Dimmable driver standard
- Pf > .90
- THD < 20%
- 4kV Surge Protection
- Operating Temperature: -40°C (-40°F) - 50°C (122°F)
- 167,000 hours @ L₇₀

OPTICAL SYSTEM

- High impact Polycarbonate lens
- 5CT: Selectble between 2700K/3000K/3500K/4000K/5000K
- CRI > 80

MOUNTING

- Anchor bolt kit included

CODE COMPLIANCE

- cULus Listed for Wet Locations
- DLC Premium Listed
- IP65 Rated
- FCC Compliant

WARRANTY

- 5 Year



VLBSLS-F-5CT

Square Color Selectable LED Bollard



ORDERING INFORMATION

CATALOG #	Size	Wattage	Lumens	CCT
VLBSLS-F-AR-1AL-QT-5CT-*	Square, 32" H	14W - 23W	2025 - 3447	27K/30K/35K/40K/50K
VLBSLS-F-AR-1BL-QT-5CT-*	Square, 42" H	14W - 23W	2010 - 3291	27K/30K/35K/40K/50K

*Specify: **BK-Black**, **BZ-Bronze**

Model	L	W	H	Lbs
VLBSLS-F-AR-1AL	4.53"	4.53"	32"	11
VLBSLS-F-AR-1BL	4.53"	4.53"	42"	13

LUMEN INFORMATION

Catalog #	Low Lumens					Mid Lumens				
VLBSLS-F	2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K
	3100 Lm	3135 Lm	3239 Lm	3269 Lm	3291 Lm	2621 Lm	2645 Lm	2732 Lm	2760 Lm	2777 Lm
	23W	23W	23W	23W	23W	19W	19W	19W	19W	19W

High Lumens				
2700K	3000K	3500K	4000K	5000K
2010 Lm	2030 Lm	2070 Lm	2088 Lm	2134 Lm
14W	14W	14W	14W	14W

ELECTRICAL INFORMATION

Catalog #	Input Amps (A)								
	Low Lumens			Mid Lumens			High Lumens		
	120V	240V	277V	120V	240V	277V	120V	240V	277V
VLBSLS-F (27K)	0.19	0.10	0.08	0.16	0.08	0.07	0.12	0.06	0.05
VLBSLS-F (30K)	0.19	0.09	0.08	0.16	0.08	0.07	0.12	0.06	0.05
VLBSLS-F (35K)	0.19	0.09	0.08	0.16	0.08	0.07	0.12	0.06	0.05
VLBSLS-F (40K)	0.19	0.09	0.08	0.16	0.08	0.07	0.12	0.06	0.05
VLBSLS-F (50K)	0.19	0.10	0.08	0.16	0.08	0.07	0.12	0.06	0.05

PHOTOMETRICS

Luminaire Data

Description	BOLLARD (SQUARE) LUMEN & KELVIN SELECT
Total Lumens	3,269
Input Wattage	23
Efficacy (lm/W)	144
Max. Cd.	883.43 (360H, 50V)
IES Classification	Type VS
Longitudinal Classification	Very Short

Zonal Lumen Summary

Zone	Lumens	%Fixt
0-30°	171	5.2%
0-60°	1,769	54.1%
0-80°	2,884	88.2%
80-90°	189	5.8%
0-90°	3,073	94.0%
90-110°	122	3.7%
110-180°	0	0.0%
0-180°	3,269	100.0%

Luminaire Classification Systems (LCS)

LCS Zone		Lumens	%Lum
FL	0-30	89	2.7%
FM	30-60	822	25.1%
FH	60-80	564	17.2%
FVH	80-90	95	2.9%
BL	0-30	82	2.5%
BM	30-60	776	23.7%
BH	60-80	551	16.8%
BVH	80-90	94	2.9%
UL	90-100	76	2.3%
UH	100-180	120	3.7%
Total		3,269	100.0%
BUG Rating		B2-U3-G1	

180° Polar Graph

