

SPECIFICATIONS

OUTDOOR

HOUSING

- Premium powder coat
- Aluminum dark bronze or black housing

ELECTRICAL

- Quad Tap (QT) - 120V - 277V
- 0-10V Dimmable driver standard
- 4kV Surge Protection
- Pf > .90
- THD < 20%
- Operating Temperature: -40°C (-40°F) - 60°C (140°F)
- 192,000 hours @ L₇₀

OPTICAL SYSTEM

- High impact Polycarbonate lens
- Cone Reflector
- MCT: (Selectable between 3000K/4000K/5000K)
- CRI > 70

MOUNTING

- Mounts with 6" anchor bolts, order separately

CODE COMPLIANCE

- cULus Listed for Wet Locations
- IP65 Rated for ingress protection
- DLC Premium Listed
- FCC Compliant
- IK10 rated for impact protection

WARRANTY

- 5 Year



VLBRD-B-MCT

LED Wattage and Color Selectable Decorative Bollard

ORDERING INFORMATION

CATALOG #	Wattage	Lumens	CCT
VLBRD-B-1L-QT-MCT-*	13W - 24W	1725 - 3019	30K/40K/50K
*Specify: BK-Black , BZ-Bronze			

ACCESSORIES (Ships on Side)

VLBRD-ABK6 - 6" Anchor Bolts (required)



L/W	B	H	Lbs
9.76"	6.3"	42.25"	13.22

LUMEN INFORMATION

Catalog #	Low Lumens			Mid Lumens			High Lumens		
VLBRLD-B-1L	3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
	1725 Lm	1770 Lm	1784 Lm	2316 Lm	2385 Lm	2373 Lm	2927 Lm	3019 Lm	2992 Lm
	13W	13W	13W	18W	18W	18W	23W	23W	23W

ELECTRICAL INFORMATION

Catalog #	Input Amps (A)								
	Low Lumens			Mid Lumens			High Lumens		
	120V	240V	277V	120V	240V	277V	120V	240V	277V
VLBRLD-B-1L (30K)	0.11	0.06	0.05	0.15	0.08	0.07	0.20	0.10	0.08
VLBRLD-B-1L (40K)	0.12	0.05	0.05	0.15	0.07	0.06	0.19	0.10	0.08
VLBRLD-B-1L (50K)	0.11	0.06	0.05	0.15	0.08	0.07	0.20	0.10	0.08

PHOTOMETRICS

VLBRLD-B-1L-QT-MCT

Luminaire Data	
Description	BOLLARD (UFO) Highest power, 4K CCT
Total Lumens	3,019
Input Wattage	23
Efficacy (lm/W)	132
Max. Cd.	1189.1 (292.5H, 57V)
IES Classification	Type III
Longitudinal Classification	Short

Zonal Lumen Summary		
Zone	Lumens	%Fixt
0-30°	165	5.5%
0-60°	1,886	62.5%
0-80°	2,947	97.6%
80-90°	53	1.7%
0-90°	3,000	99.3%
90-110°	9	0.3%
110-180°	0	0.0%
0-180°	3,019	100.0%

Luminaire Classification Systems (LCS)			
LCS Zone		Lumens	%Lum
FL	0-30	79	2.6%
FM	30-60	842	27.9%
FH	60-80	542	17.9%
FVH	80-90	27	0.9%
BL	0-30	86	2.9%
BM	30-60	878	29.1%
BH	60-80	519	17.2%
BVH	80-90	26	0.9%
UL	90-100	5	0.1%
UH	100-180	15	0.5%
Total		3,020	100.0%
BUG Rating		B2-U2-G2	

