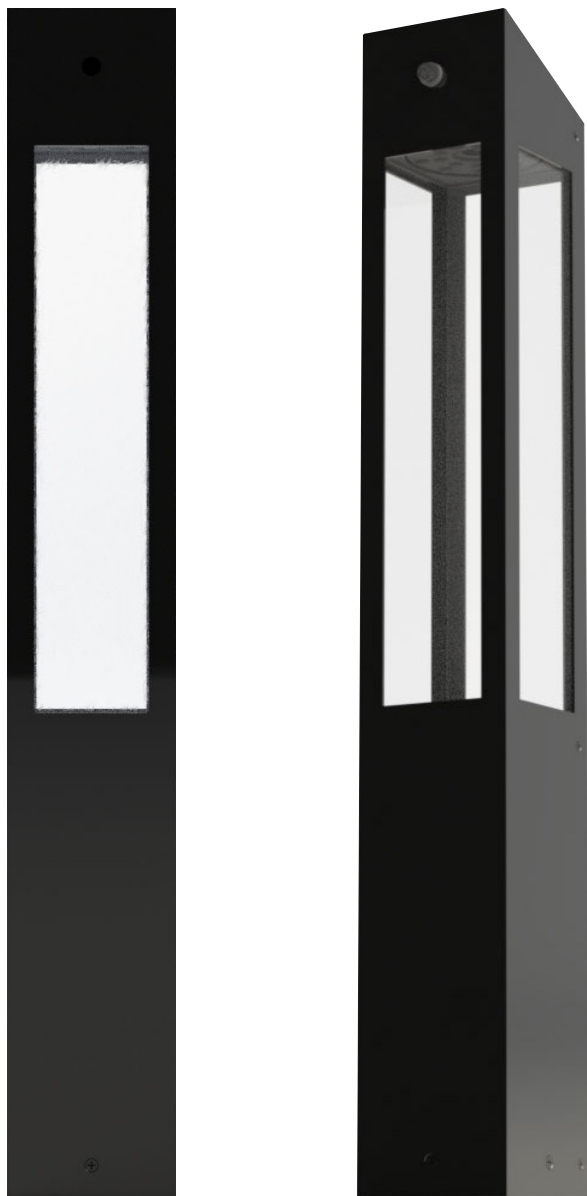


SQUARE BOLLARD LIGHTING



Specifications and Features:

Radiant™ LED

- Conformal Coating LED light engine
- CCT: Standard-3000K, 4000K, & 5000K
- 2700K, Amber, LPS (1800K) Offered for Some Wattages - Consult Factory
- Static Colors Available - Contact Factory

Distribution

- Types II, III, IV, V
- Full Cutoff

Electrical

- Electronic Driver, 120-277V, 50/60Hz or 347/480V, 50/60Hz
- 0-10v Dimmable Driver
- Standard Surge Protection Included (6kV Line-Line; 10k-V Line-Earth)

Controls (Optional)

- Button Eye Photo Control (PC)
- House Side Shield (H)

Housing

- Formed Aluminum Housing with 4 Window Panels. Tamper-Proof Stainless Steel Hardware.

Finish

- Super Durable Polyester Powder Coat Finish. Custom Finishes Available, Including Patinas and All RAL Colors.

Listings & Ratings

- ETL Listed to UL 1598 Standard for Wet Location and IP66.
- LED is IP66 Rate

Warranty

- 5 Year Limited Warranty



Order Information Example:

CALVIN 22-42-CA-20W-4K-U-5-PC-BK

CALVIN 22	42							
Model	Height	Globe/Lens	Wattages	CCT	Voltage	Optics	Options	Finish
CALVIN 22=Calvin 22 Square Radiant™ Bollard	42=42"	CA=Clear Acrylic FA=Frosted Acrylic WA=White Acrylic	10W=10w 15W=15w 20W=20w 30W=30w	3K=3000K 4K=4000K 5K=5000K	U=120-277V H=347/480V	2=Type II 3=Type III 4=Type IV 5=Type V	N=None PC=Button Eye Photo Control H=House Side Shield USB=Dual USB Port* GFIC=GFI In-Use Cover, Cast Aluminum* GFIP=GFI In-Use Cover, Plastic* *Indicate location	STANDARD FINISHES BK=Black BZ=Bronze DBZ=Dark Bronze WH=White GR=Green SM=Silver Metallic GY=Light Gray TBK=Textured Black CC=Custom Color (Consult Factory)

SQUARE BOLLARD LIGHTING

Photometric Data



6" Radiant™

RADIANT™ LED LIGHT ENGINE SPECIFICATIONS:

Lumen Output for CALVIN 22 Bollard					
Wattage (Catalog Logic)		10 Watts (10W)	15 Watts (15W)	20 Watts (20W)	30 Watts (30W)
Radiant Size (DIA.)		6"	6"	6"	6"
Input Watts		10.2	14.6	20.4	30.6
Optic	CCT	Delivered Lumens			
2 = Type II Clear or Frosted	3K	1,344	1,763	2,352	3,527
	4K	1,371	1,800	2,400	3,600
	5K	1,392	1,828	2,437	3,655
	BUG Rating	B0-U2-G1	B1-U2-G1	B1-U2-G1	B1-U2-G1
3 = Type III Clear or Frosted	3K	1,342	1,760	2,348	3,521
	4K	1,369	1,797	2,396	3,595
	5K	1,390	1,825	2,433	3,649
	BUG Rating	B1-U2-G1	B1-U2-G1	B1-U2-G1	B1-U2-G1
4 = Type IV Clear or Frosted	3K	1,312	1,721	2,296	3,443
	4K	1,339	1,758	2,343	3,515
	5K	1,359	1,784	2,379	3,569
	BUG Rating	B1-U2-G1	B1-U2-G1	B1-U2-G1	B1-U2-G1
5 = Type V Clear or Frosted	3K	1,373	1,801	2,402	3,603
	4K	1,401	1,839	2,452	3,678
	5K	1,423	1,867	2,489	3,734
	BUG Rating	B1-U2-G1	B1-U2-G1	B2-U2-G1	B2-U2-G1
5 = Type V with White Opal Lens	3K	964	1,446	1,928	2,893
	4K	984	1,477	1,969	2,953
	5K	999	1,499	1,998	2,998
	BUG Rating	B1-U3-G1	B1-U3-G1	B1-U3-G2	B1-U4-G2

Please refer to the fixture's IES file for detailed information. Subject to change.