

SPECIFICATIONS

OUTDOOR

HOUSING

- Shaft:
 - 3D printed with high strength cement based micro concrete
- Head:
 - Cast aluminum
 - Flush mounting base
 - Vandal resistant screws
 - Internal driver tray
 - Polyester powder coat finish

ELECTRICAL

- Quad Tap (QT) - 120-277V
- 347V also available
- 0-10V Dimmable driver standard
- 6kV Surge protection standard (10kV Line-Earth)
- Operating Temperature: -40°C (-40°F) - 40°C (104°F)
- 147,000 hours @ L₇₀

OPTICAL SYSTEM

- Multiple lens options
- 3000K, 4000K, and 5000K available

MOUNTING

- Mounts with (4) 1/2" anchor bolts, included
- Steel 1/2" Base plate with 1/2" x 12" steel anchor bolts

CODE COMPLIANCE

- cETLus Listed for Wet Locations
- Meets UL Requirements
- IP66 Rated

WARRANTY

- 5 Year



FT DT LT CL FT1R

3DCBRL1-Q LED 3D Concrete Printed Bollards



R T F FR

ORDERING INFORMATION

MODEL #	Body	Head	Wattage	Driver	CCT	Lens	Optics	Body Finish	Head Finish
3DCBRL1-Q	R (Round)	FT (Flat Top)	10L	QT	30K	CA ² (Clear Acrylic)	T2	BZ (Bronze)	BK (Black)
	T (Twist)	DT (Dome Top)	15L	480V	40K	WA ³ (White Acrylic)	T3	BK (Black)	BZ (Bronze)
	F (Flare)	CL ¹ (Dome Top Louvers)	20L		50K	FA (Frosted Acrylic)	T4	SV (Silver)	DBZ (Dark Bronze)
	FT (Flare Rope)	LT (Lantern Top)	30L				T5	NT (Natural)	SV (Silver Metallic)
		FT1R (Flat Top 1 Ring)						GY (Light Gray)	
		FT2R (Flat Top 2 Rings)						WH (White)	
		FT3R (Flat Top 3 Rings)						TBK (Textured Black)	
								TBZ (Textured Bronze)	

¹ CA lens and T5 only

² Not available for FT1R, 2R, or 3R

³ T5 Only

OPTIONS (Factory Installed)

- PC - Photocell
- HSS - House Side Shield

Dimensions on 2nd page

LUMEN INFORMATION

Wattage		Delivered Lumens			
Optic	CCT	10W	15W	20W	30W
T2 CA/FA Lens	3K	1,344 Lms	1,763 Lms	2,352 Lms	3,527 Lms
	4K	1,371 Lms	1,800 Lms	2,400 Lms	3,600 Lms
	5K	1,392 Lms	1,828 Lms	2,437 Lms	3,655 Lms
T3 CA/FA Lens	3K	1,342 Lms	1,760 Lms	2,348 Lms	3,521 Lms
	4K	1,369 Lms	1,797 Lms	2,396 Lms	3,595 Lms
	5K	1,390 Lms	1,825 Lms	2,433 Lms	3,649 Lms
T4 CA/FA Lens	3K	1,312 Lms	1,721 Lms	2,296 Lms	3,443 Lms
	4K	1,339 Lms	1,758 Lms	2,343 Lms	3,515 Lms
	5K	1,359 Lms	1,784 Lms	2,379 Lms	3,569 Lms
T5 CA/FA Lens	3K	964 Lms	1,446 Lms	1,928 Lms	2,893 Lms
	4K	984 Lms	1,477 Lms	1,969 Lms	2,953 Lms
	5K	999 Lms	1,499 Lms	1,998 Lms	2,998 Lms

DIMENSIONS

