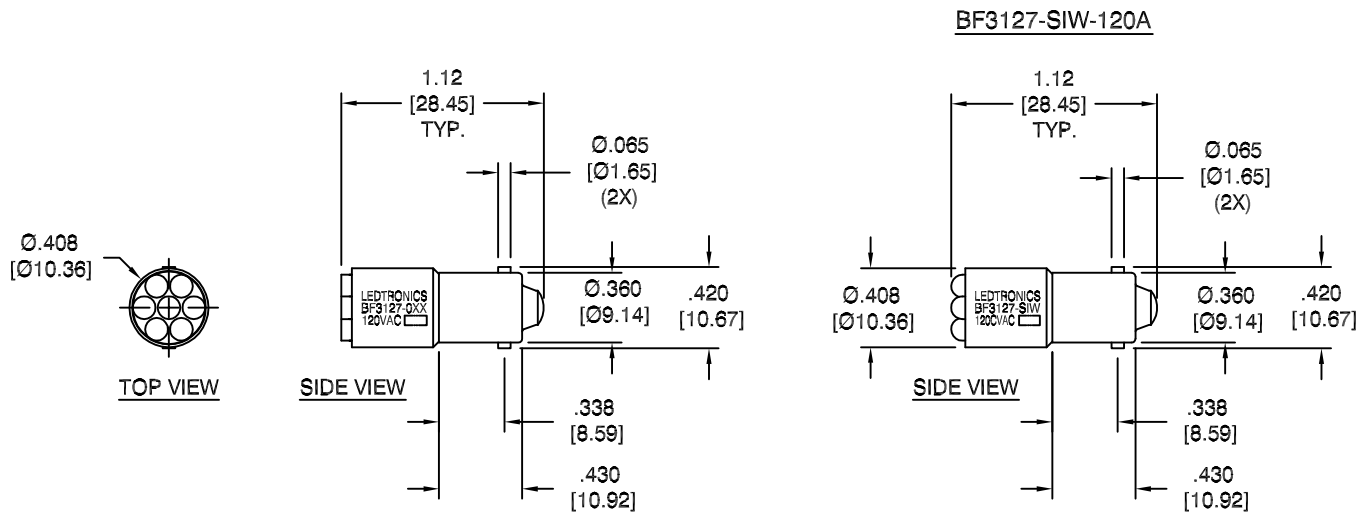


LTR	REVISION	DATE	APPD
C	082225-MD01: CHANGE 0.44 W TO 0.7 W IN PART BF3127-OCW-120A	08-26-25	NM

**NOTES:**

1. ALL DIMENSIONS ARE IN INCHES (MILLIMETERS).
2. SLEEVE MATERIAL: RYNITE FR530 (UL94V-1 MINIMUM, UL94V-0 PREFERRED)
3. BASE MATERIAL: (BODY) BRASS & NICKEL-PLATED BRASS (BARREL)
4. OPERATING TEMPERATURE: $\sim -30^{\circ}\text{C}$ to $\sim +50^{\circ}\text{C}$

REVISION NOTIFICATION

☐ DLC	NO ☐
☐ UL/ETL	
☐ MADE IN USA	
☐ CUSTOMER _____	
☐ OTHER _____	

REDLINE CHECKLIST

☐ REDLINE(YES)
☐ DATE: _____
☐ INITIATED BY: _____
☐ ECR REQUIRED YES ☐
☐ WORK ORDER# _____

ELECTRICAL - OPTICAL CHARACTERISTICS ($T_a = 25^{\circ}\text{C}$)

BF3127-OAG-120A	AQUA GREEN	120Vac	0.63 W	0.008 A	2.744cd	522	—	105°
BF3127-OCW-120A	COOL WHITE	120Vac	0.7 W	0.006 A	3.100cd	—	8000K	105°
BF3127-OPB-120A	SUPER BLUE	120Vac	0.66 W	0.009 A	0.678cd	465	—	110°
BF3127-OUG-120A	SUPER GREEN	120Vac	0.69 W	0.009 A	0.122cd	574	—	110°
BF3127-OUO-120A	SUPER ORANGE	120Vac	0.69 W	0.009 A	1.316cd	611	—	120°
BF3127-OUR-120A	ULTRA RED	120Vac	0.69 W	0.009 A	0.263cd	654	—	110°
BF3127-OUY-120A	SUPER YELLOW	120Vac	0.69 W	0.009 A	0.590cd	593	—	120°
BF3127-SIW-120A	WARM WHITE	120Vac	0.66 W	0.009 A	6.200cd	—	3000K	85°
LEDTRONICS PART NO.	COLOR EMITTED	INPUT VOLTAGE, V	POWER (W)	CURRENT (A)	MAXIMUM CANDELA	λ_P nm	COLOR TEMP. (K)	VIEWING ANGLE (FULL BEAM WIDTH @ 50% INTENSITY)

LED[®]
LEDTRONICS,™ INC.
 23105 KASHIWA COURT
 TORRANCE, CA 90505

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.XXX $\pm$.010 TOLERANCE PER ANSI-Y14.5
 .XX $\pm$.025 (UNLESS OTHERWISE STATED)
 ANGLES $\pm$ 0°,30'
 FRACT. $\pm$ 1/32

TITLE								
BF3127-XXX-120A								
DWG NO			SCALE	SHEET		DATE		
BF3127-120VAC			1:1	1 OF 1		04-08-16		
CODE IDENT NO.	DWG BY GP	CHK BY	QA	RR	MFG	PP	R&D	LUV
8Z410	04-08-16		08-26-25		08-26-25		08-26-25	