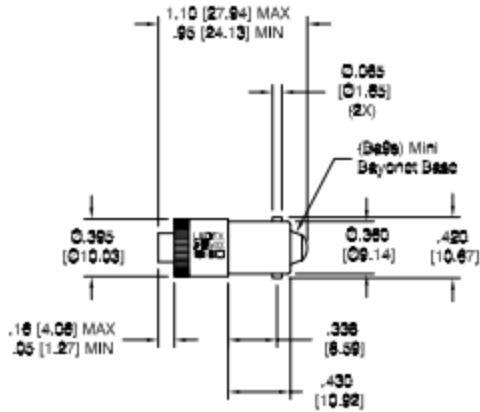


FORM 4.04-001G

LTR	REVISION	DATE	APPD
C	110321-HF01: ADDED P/N: BF321-1AG-120A	11-03-21	HF



**NOTES:**

1. ALL DIMENSIONS ARE IN INCHES (MILLIMETERS).
2. ALL PARTS WITH (\*) ARE 'RoHS' CERTIFIED.
3. SLEEVE MATERIAL: GENERAL POLYMERS RYNITE FR530 (UL 94HB)
4. BASE MATERIAL: (BODY) BRASS & NICKEL PLATED BRASS (BARREL)
5. OPERATING TEMPERATURE:  $-30^{\circ}\text{C}$  TO  $+50^{\circ}\text{C}$

\*\*FULL BEAM WIDTH @ 50% INTENSITY

REVISION NOTIFICATION	
<input type="checkbox"/>	DLC
<input type="checkbox"/>	UL/ETL
<input type="checkbox"/>	MADE IN USA
<input type="checkbox"/>	CUSTOMER _____
<input type="checkbox"/>	OTHER _____
REDLINE CHECKLIST	
<input type="checkbox"/>	REDLINE(YES)
<input type="checkbox"/>	DATE: _____
<input type="checkbox"/>	INITIATED BY: _____
<input type="checkbox"/>	ECR REQUIRED YES <input type="checkbox"/> NO <input type="checkbox"/>
<input type="checkbox"/>	WORK ORDER# _____

**ELECTRICAL - OPTICAL CHARACTERISTICS (Ta = 25°C)**

BF321-0AG-120A*	AQUA GREEN	120Vac	0.38 W	0.005 A	0.344 cd	520	-	85°	AC Voltage
BF321-0CW-120A*	COOL WHITE	120Vac	0.38 W	0.005 A	0.520 cd	-	8000K	95°	AC Voltage
BF321-0ER-120A*	SUPER RED	120Vac	0.38 W	0.005 A	0.047 cd	630	-	90°	AC Voltage
BF321-0IW-120A*	WARM WHITE	120Vac	0.38 W	0.005 A	0.281 cd	-	3000K	110°	AC Voltage
BF321-0PB-120A*	SUPER BLUE	120Vac	0.38 W	0.005 A	0.109 cd	465	-	85°	AC Voltage
BF321-0UG-120A*	SUPER GREEN	120Vac	0.38 W	0.005 A	0.031 cd	573	-	90°	AC Voltage
BF321-0UO-120A*	SUPER ORANGE	120Vac	0.38 W	0.005 A	0.047 cd	610	-	90°	AC Voltage
BF321-0UR-120A*	ULTRA RED	120Vac	0.38 W	0.005 A	0.037 cd	652	-	80°	AC Voltage
BF321-0UY-120A*	SUPER YELLOW	120Vac	0.38 W	0.005 A	0.250 cd	593	-	85°	AC Voltage
BF321-1AG-120A	AQUA GREEN	120Vac	0.40 W	0.005 A	0.490 cd	526	-	95°	AC Voltage
LEDTRONICS PART NO.	COLOR EMITTED	INPUT VOLTAGE, V	POWER (W)	CURRENT (A)	MAXIMUM CANDELA	$\lambda_P$ nm	COLOR TEMP. (Kelvin)	VIEWING ANGLE**	CENTER CONTACT POLARITY

**LED**  
LEDTRONICS, INC.  
23105 KASHIWA COURT  
TORRANCE, CA 90505

**PROPRIETARY:**  
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.XXX ± .010 TOLERANCE PER AMS-Y14.5  
.XX ± .005 (UNLESS OTHERWISE STATED)  
ANGLES ± P.30'  
FRACT. ± 1/32

TITLE							
BF321-XXX-120A							
DWG NO	SCALE	SHEET	DATE				
BF321-120VAC	1:1	1 OF 1	10-19-11				
CODE IDENT NO.	DWG BY	CHK BY	QA	MFG	R&D		
8Z410	GP		SB	LD	UF		
	10-19-11		11-03-21	11-03-21	11-03-21		