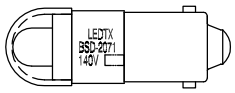
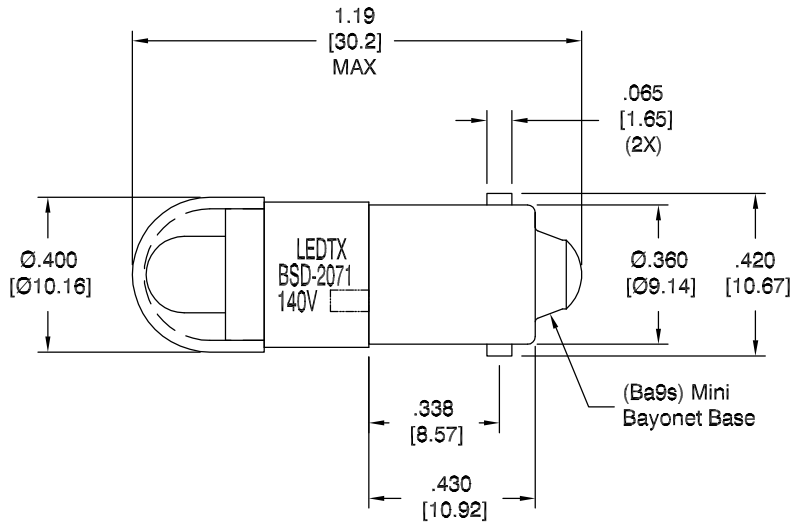
FORM 4.04-001G

LTR	REVISION	DATE	APPD
A	030823-UF01: ADDED TEST DATA @140VAC	03-08-23	HF



ACTUAL SIZE



RoHS COMPLIANT

NOTES:

1. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].
2. LENS MATERIAL / COLOR: POLYCARBONATE-UV STABILIZED. (UL94V-2) / CLEAR
3. SLEEVE MATERIAL: GENERAL POLYMERS RYNITE FR530 (UL 94HB)
4. BASE MATERIAL: (BODY) BRASS & NICKEL PLATED BRASS (BARREL)

**FULL BEAM WIDTH @ 50% INTENSITY

REVISION NOTIFICATION
☐ DLC
☐ UL/ETL
☐ MADE IN USA
☒ CUSTOMER GE
☐ OTHER

REDLINE CHECKLIST
☐ REDLINE(YES)
☐ DATE:
☐ INITIATED BY:
☐ ECR REQUIRED YES ☐ NO ☐
☐ WORK ORDER#

ELECTRICAL-OPTICAL CHARACTERISTICS (Ta = 25°C)

LEDTRONICS PART NO.	GE PART NO.	COLOR EMITTED	INPUT VOLTAGE, V typ.	POWER (W)	CURRENT (A)	LUMENS	SCP	LUMINOUS INTENSITY	λP nm / COLOR TEMP.(K)	VIEWING ANGLE (FULL BEAM WIDTH @ 50% INTENSITY)
BSD-2071-0AG	0286A5442P0G73	AQUA GREEN	140VAC	0.7 W	0.006 A	1.00 lm	0.080	4.31 cd	528	15°
			140VDC	0.9 W	0.006 A	1.05 lm	0.083	6.23 cd		
BSD-2071-0CW	0286A5442P0W73	COOL WHITE	140VAC	0.6 W	0.006 A	1.08 lm	0.086	2.01 cd	6000K-8000K	15°
			140VDC	0.9 W	0.006 A	1.09 lm	0.087	2.37 cd		20°
BSD-2071-0PB	0286A5442P0B73	SUPER BLUE	140VAC	0.7 W	0.006 A	0.18 lm	0.014	1.49 cd	465	10°
			140VDC	0.9 W	0.006 A	0.19 lm	0.015	1.77 cd		15°
BSD-2071-0PY	0286A5442P0Y73	SUPER YELLOW	140VDC	0.9 W	0.006 A	0.28 lm	0.022	0.27 cd	597	20°
BSD-2071-0UR	0286A5442P0R73	ULTRA RED	140VAC	0.7 W	0.006 A	0.06 lm	0.004	0.10 cd	666	15°
			140VDC	0.9 W	0.006 A	0.06 lm	0.005	0.17 cd	669	20°

LEDTRONICS, INC.
23105 KASHIWA COURT
TORRANCE, CA 90505

-PROPRIETARY-
This document contains Proprietary information of LEDTRONICS, INC. It may not be copied, used or disclosed for any purpose without the prior express written consent of LEDTRONICS, INC.

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

TITLE: BSD-2071-0XX

DWG NO	SCALE	SHEET	DATE
B2071001	2:1	1 OF 1	01-25-21

CODE IDENT NO.	DWG BY	CHK BY	QA	MFG	R&D
8Z410	GP 01-25-21	PL 03-09-23	GZ 03-09-23	LD 03-09-23	PL 03-09-23