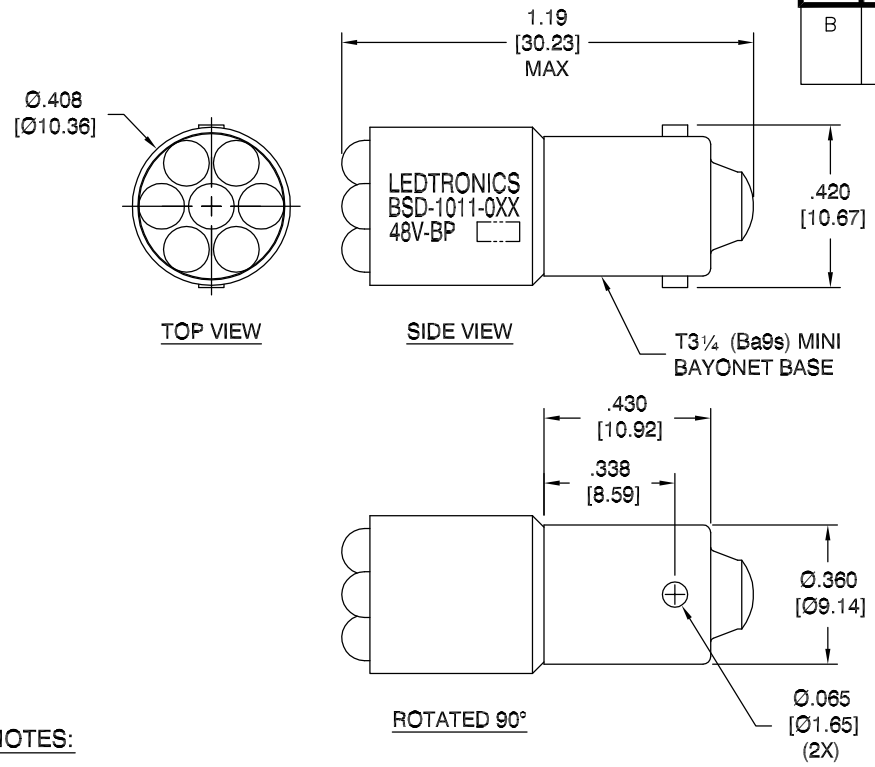
FORM 4.04-001G

LTR	REVISION	DATE	APPD
B	022825-UF02: REMOVED CIRCUIT RATING VOLTS @240VAC & 250VDC 021624-GZ01: REMOVED RoHS COMPLIANT LOGO	03-03-25	HF



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: ~-30°C to ~+50°C

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

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

ELECTRICAL-OPTICAL CHARACTERISTICS (Ta = 25°C)

LEDTRONICS PART NO.	COLOR EMITTED	CIRCUIT RATING VOLTS	CIRCUIT VOLTAGE MIN	CIRCUIT VOLTAGE MAX	REPLACES INCANDESCENT	INCANDESCENT LAMP VOLTAGE RATING	CURRENT (A)	EXTERNAL SERIES RESISTOR, Ohms	λP nm
BSD-1011-001	ULTRA RED	48Vdc	44	56	1835	55V	0.012 A	200	654
BSD-1011-002	HI-EFF RED	48Vdc	44	56	1835	55V	0.012 A	200	642
BSD-1011-004	YELLOW	48Vdc	44	56	1835	55V	0.012 A	200	585
BSD-1011-006	HI-EFF GREEN	48Vdc	44	56	1835	55V	0.012 A	200	566
BSD-1011-008	ULTRA BLUE	48Vdc	44	56	1835	55V	0.012 A	200	427
BSD-1011-026	HI-EFF RED/HI-EFF GREEN	48Vdc	44	56	1835	55V	0.012 A	200	642/566

(WHEN USED IN ET5, ET6 AND ET16 UTILITY LAMP HOLDERS)

LEDTRONICS PART NO.	COLOR EMITTED	CIRCUIT RATING VOLTS	CIRCUIT VOLTAGE MIN.	CIRCUIT VOLTAGE MAX.	EXTERNAL SERIES RESISTOR (Ω)	INCANDESCENT LAMP NUMBER	INCANDESCENT LAMP VOLTAGE RATING
BSD-1011-001	ULTRA RED	48VDC	44	56	200	1835	55V
BSD-1011-002	HI-EFF RED	125VDC	110	140	2000		
BSD-1011-004	YELLOW	* 70VAC	55	76	750		
BSD-1011-006	HI-EFF GREEN	120VAC	95	130	1900		
BSD-1011-008	ULTRA BLUE						
BSD-1011-026	HI-EFF RED/HI-EFF GREEN	*130VAC	105	140	2300		

*** CONSULT FACTORY**

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

TITLE: BSD-1011-0XX

DWG NO	SCALE	SHEET	DATE
B1011004	2:1	1 OF 1	05-30-18

CODE IDENT NO.	DWG BY	CHK BY	QA	MFG	R&D
8Z410	GP 05-30-18		RR 03-04-25	PP 03-04-25	UF 03-03-25