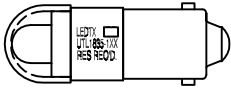
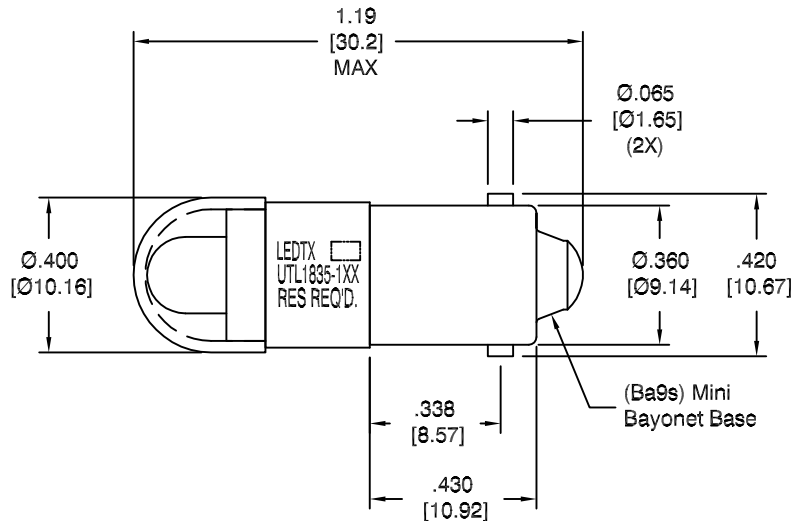


LTR	REVISION	DATE	APPD
A	022822-UF01: ADDED EXTERNAL SERIES RESISTOR TABLE	03-01-22	HF



ACTUAL SIZE



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

ELECTRICAL - OPTICAL CHARACTERISTICS (Ta = 25°C)

UTL1835-1AG	AQUA GREEN	0.080 A	5.2Vf	0.42 W	11.000cd	522nm	26°
UTL1835-1CW	COOL WHITE	0.080 A	4.8Vf	0.38 W	18.000cd	8000K	30°
UTL1835-1IW	WARM WHITE	0.080 A	5.0Vf	0.40 W	8.000cd	3000K	37°
UTL1835-1UB	SUPER BLUE	0.080 A	5.0Vf	0.40 W	3.000cd	463nm	25°
UTL1835-1UO	SUPER ORANGE	0.080 A	3.8Vf	0.30 W	2.300cd	610nm	30°
UTL1835-1UR	SUPER RED	0.080 A	3.7Vf	0.30 W	3.000cd	633nm	25°
UTL1835-1UY	SUPER YELLOW	0.080 A	3.7Vf	0.30 W	5.200cd	593nm	20°
LEDTRONICS PART NO.	COLOR EMITTED	SET (A)	READ Vf	POWER (W)	MAXIMUM CANDELA	λP nm COLOR TEMP. (K)	VIEWING ANGLE**

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

LEDTRONICS PART NO.	COLOR EMITTED	CIRCUIT RATING VOLTS	CIRCUIT VOLTAGE		EXTERNAL SERIES RESISTOR (Ω)	INCANDESCENT LAMP NUMBER	INCANDESCENT LAMP VOLTAGE RATING
			MIN.	MAX.			
UTL1835-1AG	AQUA GREEN	48VDC	44	56	200	1835	55V
UTL1835-1CW	COOL WHITE	125VDC	110	140	2000		
UTL1835-1IW	WARM WHITE	250VDC	220	280	5100		
UTL1835-1UB	SUPER BLUE	* 70VAC	55	76	750		
UTL1835-1UO	SUPER ORANGE	120VAC	95	130	1900		
UTL1835-1UR	SUPER RED	* 130VAC	105	140	2300		
UTL1835-1UY	SUPER YELLOW	240VAC	195	260	4800		

* CONSULT FACTORY

 LEDTRONICS, INC.TM 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.	TITLE UTL1835-1XX											
		DWG NO		SCALE		SHEET		DATE					
		UTL18351-CUST		2:1		1 OF 1		07-11-18					
		CODE IDENT NO. 8Z410		DWG BY GP 07-11-18		CHK BY		QA SB 03-02-22		MFG LD 03-02-22		R&D UF 03-02-22	
	.XXX ± .010 TOLERANCE PER ANSI-Y14.5 .XX ± .025 (UNLESS OTHERWISE STATED) ANGLES ± 0°.30' FRACT. ± 1/32												