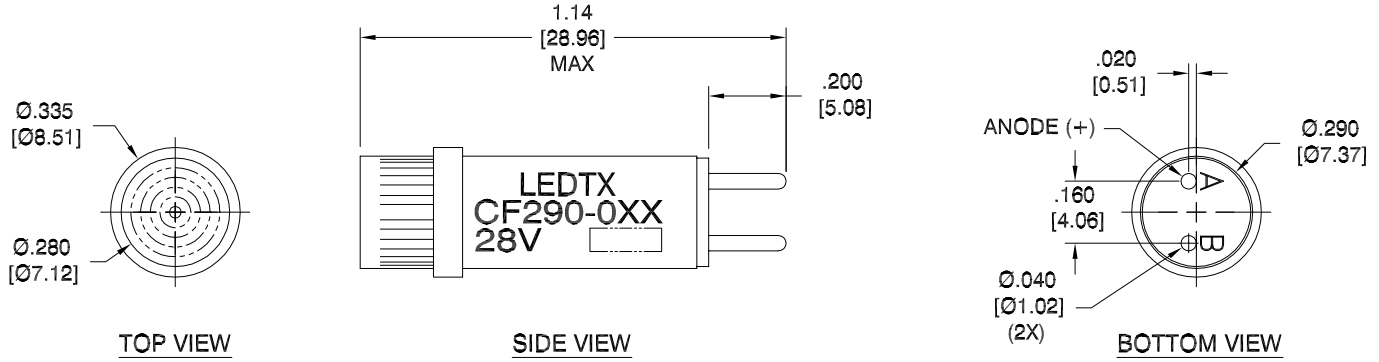


LTR	REVISION	DATE	APPD
B	011520-GP01: UPDATED TEST DATA AND ADDED OPERATING TEMP. RANGE	01-16-20	GP



ACTUAL SIZE



**NOTES:**

1. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].
2. MOUNTING DIAMETER: Ø9/32"
3. LENS MATERIAL: LEXAN 101-112
4. SLEEVE MATERIAL / COLOR: NYLON 66 (DUPONT: ZYTEL 101L) / BLACK
5. HEADER MATERIAL / COLOR: NYLON 66 (DUPONT: ZYTEL 101L) / BLACK
6. OPERATING TEMPERATURE: ~-30°C to ~+50°C

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)**

LEDTRONICS PART NO.	COLOR EMITTED	INPUT VOLTAGE, V (Tested@28Vdc)	POWER (W)	CURRENT (A)	MAXIMUM CANDELA	λP nm COLOR TEMP. (K)	VIEWING ANGLE (FULL BEAM WIDTH @ 50% INTENSITY)
CF290-0AG-028V	AQUA GREEN	24/28Vdc	0.39 W	0.014 A	0.500 cd	521nm	120°
CF290-0CW-028V	COOL WHITE	24/28Vdc	0.39 W	0.014 A	5.000 cd	6000K	120°
CF290-0PB-028V	SUPER BLUE	24/28Vdc	0.39 W	0.014 A	0.175 cd	462nm	120°
CF290-0UG-028V	SUPER LIME GREEN	24/28Vdc	0.48 W	0.017 A	0.050 cd	575nm	120°
CF290-0UO-028V	SUPER ORANGE	24/28Vdc	0.48 W	0.017 A	0.450 cd	617nm	120°
CF290-0UR-028V	ULTRA RED	24/28Vdc	0.48 W	0.017 A	0.090 cd	652nm	120°
CF290-0UY-028V	SUPER YELLOW	24/28Vdc	0.48 W	0.017 A	0.187 cd	595nm	120°

**LED**<sup>®</sup>  
LEDTRONICS,™ INC.  
23105 KASHIWA COURT  
TORRANCE, CA 90505

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

TITLE							
<b>CF290-0XX-028V</b>							
DWG NO		SCALE		SHEET		DATE	
CF290-28V-DC		2:1		1 OF 1		08-20-09	
CODE IDENT NO.	DWG BY GP	CHK BY	QA SB	MFG LD	R&D UF		
8Z410	08-20-09		01-21-20	01-21-20	01-21-20		