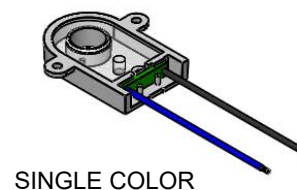
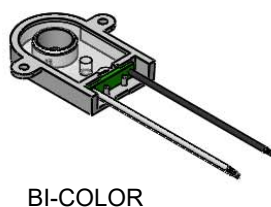
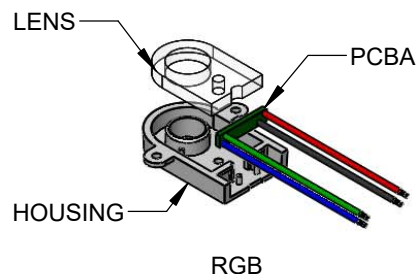
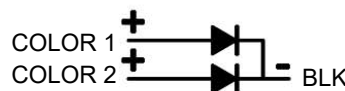
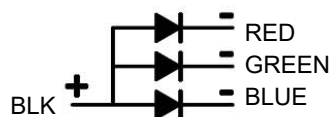
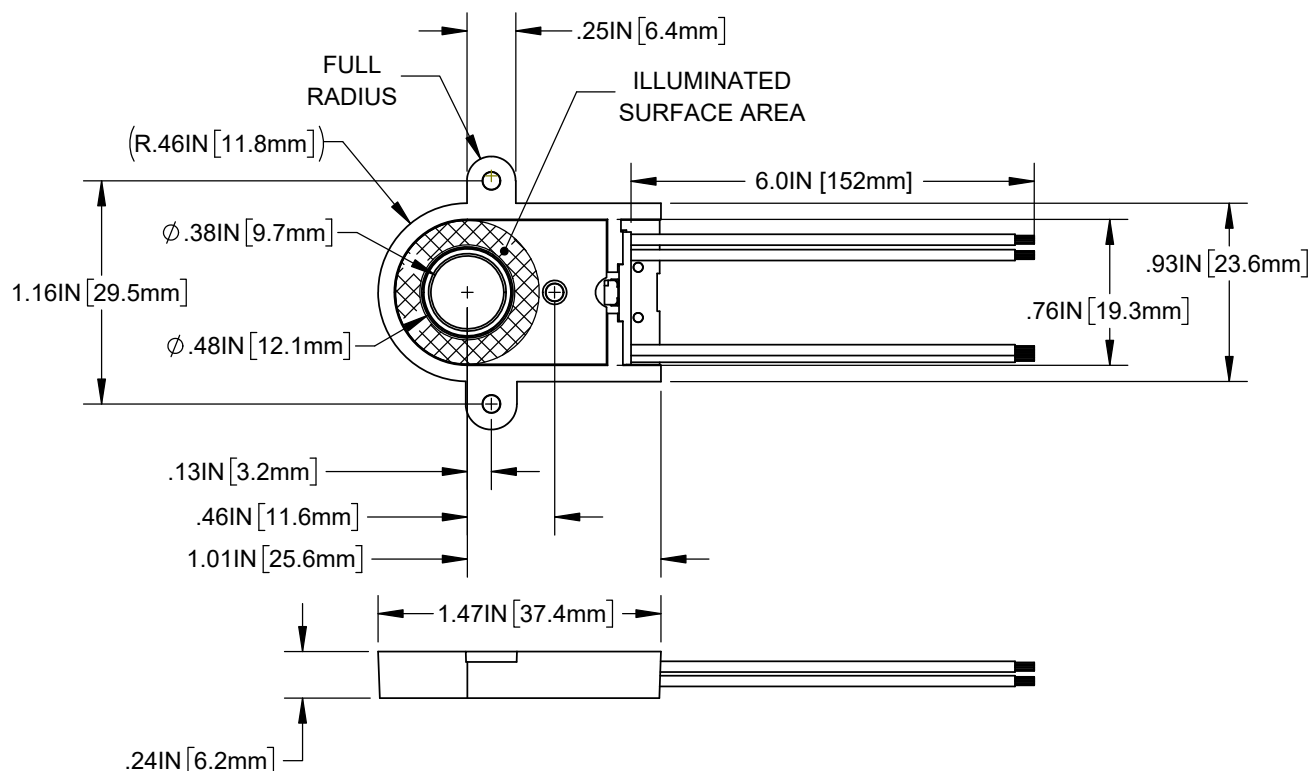


NOTES:

1. HOUSING: HIGHLY REFLECTIVE PC (OR ABS), UL94V-0.
2. LENS: PMMA; CLEAR
3. WIRES: AWG #26, UL1061, RED, GREEN, YELLOW, BLUE & BLACK
4. VOLTAGE INPUT: 5VDC, .020mA Typical.
5. COMMON ANODE (BLACK WIRE).LEDs PER BIVAR SMTL2 AND SMTL4 SERIES. (SEE TABLE)
6. CHECK BIVAR.COM WEBSITE FOR MOUNTING CONFIGURATIONS.
7. ILLUMINATED SURFACE AREA OF 0.75IN DIAMETER.



REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	ENGINEERING RELEASE	03/06/2024	A.V.

PART NO.	COLOR	LED	λ_D
SAR-0002-RD	Red	SMTL2-URC	620
SAR-0002-GN	Green	SMTL2-UPGC	520
SAR-0002-YW	Yellow	SMTL2-UYC	590
SAR-0002-RB	Red	SMTL4-SBC-RB	624
	Blue		470
SAR-0002-YG	Yellow	SMTL4-SBC-YG	590
	Green		572
SAR-0002-RG	Red	SMTL4-SBC	624
	Green		572
SAR-0002-RY	Red	SMTL4-SBC-RY	624
	Yellow		590
SAR-0002-RGB	Red	SMTL4-SRGB	624
	Green		520
	Blue		470

CUSTOMER USE DRAWING

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
DECIMALS	ANGULAR		
.X $\pm .1$	X° $\pm 1^\circ$	TITLE: SURFACE AREA LED LENS GUIDE, CIRCULAR	
.XX $\pm .01$		DRAWING NO: SAC-0003-XX	REVISION: A
.XXX $\pm .005$			
DESIGNED: D.KIM	DATE: 03/06/2024	SHEET SIZE A	CAGE CODE: 32559
REVISED:	DATE:		
CHECKED: A.VALDEZ	DATE: 03/06/2024	SCALE: 1:2	SHEET # 1 OF 1

CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING