

- NOTES:
- 1. SIDE GLOW LIGHT PIPE AND ADAPTER ASSEMBLY SHIPPED UNASSEMBLED.
 - 2. LENGTHS AVAILABLE FROM 6.0IN [152mm] UP TO 36.0IN [914mm].
 - 3. SIDE GLOW LIGHT PIPE INSERTED INTO ADAPTER HOUSING TO COMPLETE INSTALLATION.

PART NUMBER CONFIGURATOR

SASG5-YY.YY-ZZZ

5mm SIDE GLOW LIGHT PIPE

LED (SEE TABLE 2)

LENGTH (L)* (SEE TABLE 1)

TABLE 1 - LENGTH	
LENGTH (L)*	TOLERANCE
6.0" - 16.0"	±0.1"
16.1" - 36.0"	±0.2"

TABLE 2 - LED	
ORDER CODE	COLOR
RGB	RGB

*AVAILABLE IN 0.1" INCREMENTS

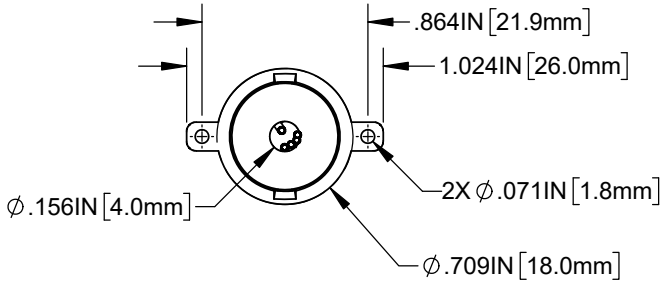
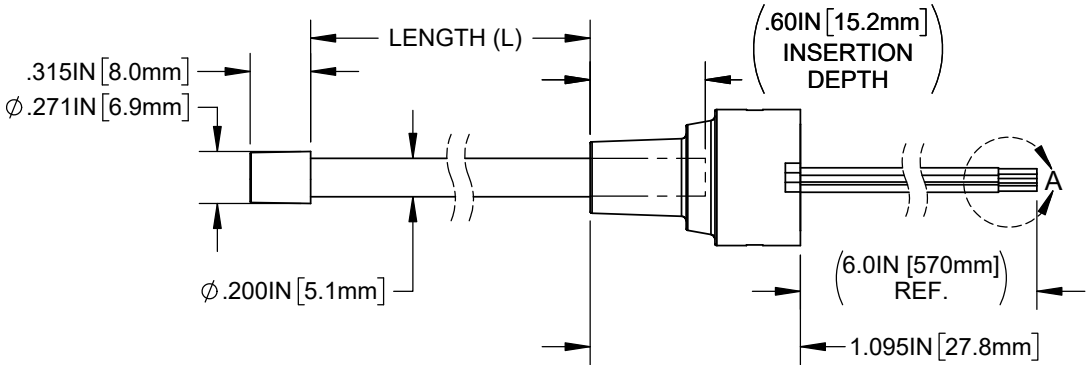
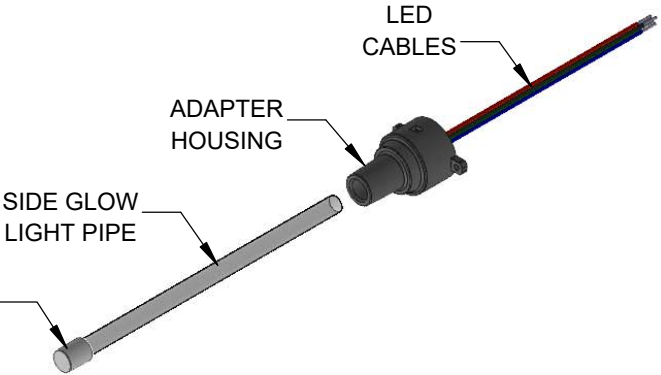
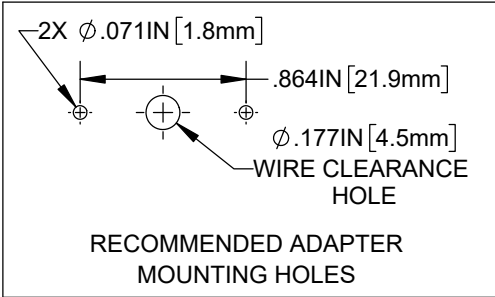
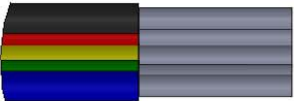


TABLE 3 - LED SOURCE INFORMATION			
Emitted RGB Colors	Dom. Wave L.	Electro-Optical Data	
	λ_p [nm]	V_f [V]	I_v [mcd]
	TYP	TYP	TYP
Red	622	5.0	550
Green	525	5.0	4500
Blue	465	5.0	500

CABLE DESIGNATION	
CABLE COLOR	DESCRIPTION
BLACK	GROUND
RED	RED LED
GREEN	GREEN LED
BLUE	BLUE LED
YELLOW	V IN



DETAIL A
SCALE 4 : 1

CUSTOMER USE DRAWING

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		BIVAR 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
DECIMALS	ANGULAR		
.X ± .1	X° ± 1°	TITLE: SURFACE AREA LIGHT GUIDE, SIDE GLOW 5mm	
.XX ± .02		DRAWING NO: SASG5-YY.YY-ZZZ	REVISION: C
.XXX ± .010			
DESIGNED: K. BARON	DATE: 6/5/2024	SHEET SIZE A	CAGE CODE: 32559
REVISD: K. BARON	DATE: 6/21/2024		
CHECKED: D. ASHBY	DATE: 6/21/2024	SCALE: 1:1	SHEET # 1 OF 1

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