

NOTES:

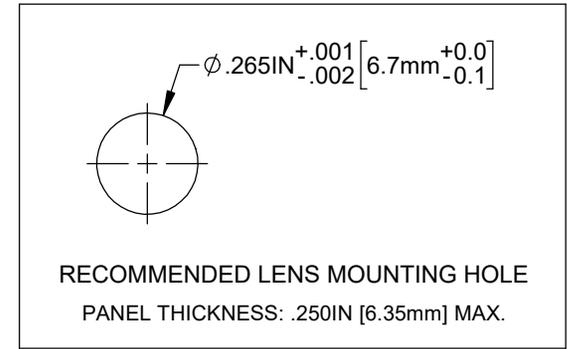
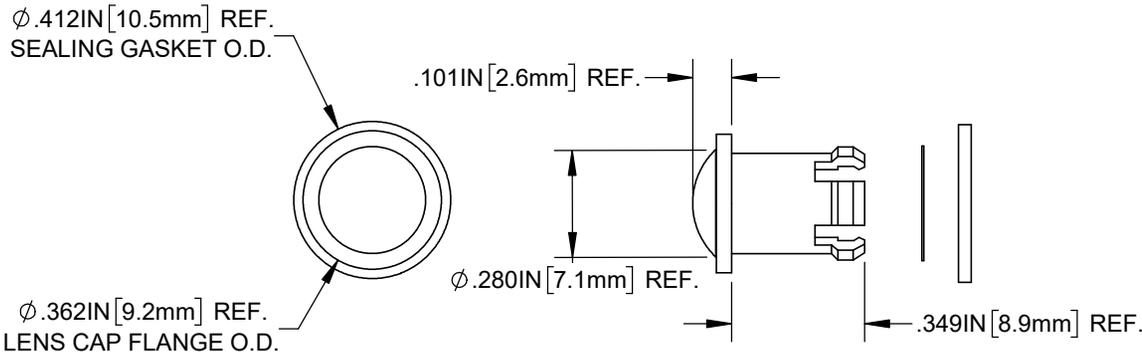
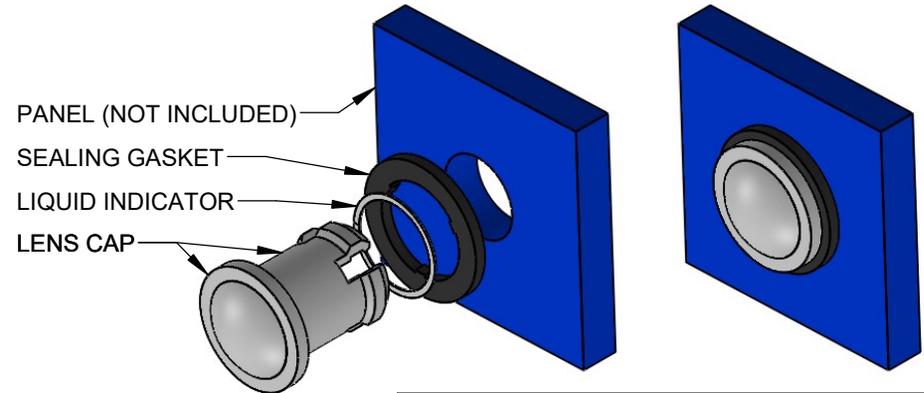
- LENS CAP SUB-ASSEMBLY (WITH ASSEMBLED INDICATOR) AND GASKET SHIPPED UNASSEMBLED.
- MATERIAL: POLYCARBONATE LENS WITH PAPER INDICATOR & IP RATED POLYURETHANE SEALING GASKET WITH ADHESIVE.
- ASSEMBLY INSTRUCTIONS FOR IP68 RATING
  - CLEAN PANEL SURFACE AROUND MOUNTING HOLE WITH ALCOHOL
  - PEEL LINER TAPE OFF ONE SIDE OF THE SEALING GASKET
  - SLIDE SEALING GASKET ONTO INSTALLATION TOOL OR 0.264" PIN GAUGE AND INSERT THE TOOL/GAUGE IN MOUNTING HOLE. USE THE TOOL/PIN GAUGE TO GUIDE SEALING GASKET TOWARDS MOUNTING HOLE AS CENTERED AS POSSIBLE. PEEL REMAINING LINER TAPE SLOWLY AWAY
  - INSERT LENS CAP INTO PANEL UNTIL LENS TABS ENGAGE WITH PANEL ON OPPOSITE SIDE
- RECOMMENDED FOR USE WITH LEDS RATED AT < 35 MCD LUMINOUS INTENSITY & > 620 NM DOMINANT WAVELENGTH.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	ENGINEERING RELEASE	9/23/2022	A.V.

PART NUMBER CONFIGURATION

SGLC-250-D-LD XX  
 .250" [6.4mm] PANEL ——— LENS COLOR  
 DOME LENS ——— LIQUID DETECTION SEE TABLE 1

ORDER CODE (BLANK)	LENS APPEARANCE
BE	TINTED BLUE
GN	TINTED GREEN
YW	TINTED YELLOW



**CUSTOMER USE DRAWING**

SAMPLE PART NUMBER

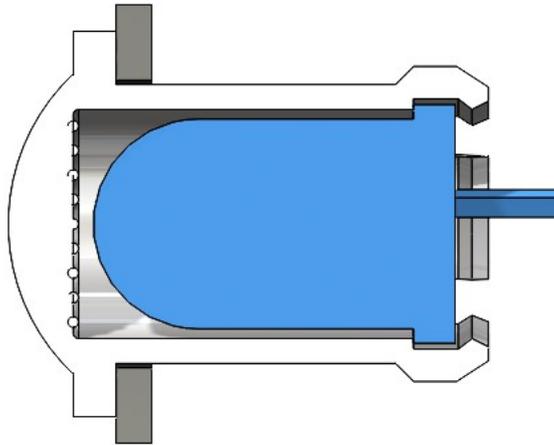
SGLC-250-D-LD GN  
 .250" [6.4mm] PANEL ——— TINTED GREEN LENS  
 DOME LENS ——— LIQUID DETECTION

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)		 4 THOMAS, IRVINE, CA. 92618 TEL: (949) 951-8808 FAX: (949) 951-3974	
DECIMALS      ANGULAR .X      ± .1      X°      ± 1° .XX      ± .01 .XXX      ± .005			
DESIGNED: E. CHAN		TITLE: IP68 LENS CAP	
DATE: 9/23/2022		DRAWING NO: SGLC-250-D-LD XX	
REVISION: N/A		REVISION: A	
DATE: NA		SHEET SIZE: A	
CHECKED: A. VALDEZ		CAGE CODE: 32559	
DATE: 9/23/2022		SCALE: 2:1	
		SHEET # 1 OF 2	

FOR OPTIMAL LIGHT DISTRIBUTION FOLLOW PRODUCT PLACEMENT INSTRUCTIONS LISTED BELOW:

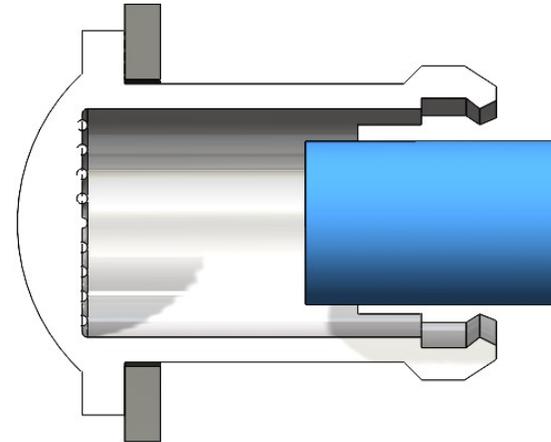
PRODUCTS INSERTED COMPLETELY INSIDE LENS CAP:

- \* LPR5 LIGHT PIPE SERIES
- \* 5mm DISCRETE LEDs



PRODUCTS RECESSED 0.2" FROM INSIDE SURFACE:

- \* 1.8mm DISCRETE LEDs
- \* 3mm DISCRETE LEDs
- \* LPR4 LIGHT PIPE SERIES
- \* LPV4 LIGHT PIPE SERIES
- \* VLP LIGHT PIPE SERIES
- \* SLP3 LIGHT PIPE SERIES
- \* RLP1 LIGHT PIPE SERIES



**CUSTOMER USE DRAWING**

		<b>BIVAR</b> <sup>®</sup>		REVISION:
CAGE CODE:	<b>32559</b>	DRAWING NO:	SGLC-250-D-LD XX	<b>A</b>
SHEET SIZE:	<b>A</b>	SCALE:	2:1	<b>SHEET # 2 OF 2</b>
CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING				