NOTES:

1. LENS CAP SUB-ASSEMBLY (WITH ASSEMBLED INDICATOR) AND GASKET SHIPPED UNASSEMBLED.
2. MATERIAL: POLYCARBONATE LENS WITH PAPER INDICATOR& IP RATED POLYURETHANE SEALING GASKET WITH ADHESIVE.
3. 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
4. RECOMMENDED FOR USE WITH LEDS RATED AT < 35 MCD LUMINOUS INTENSITY & > 620 NM DOMINANT WAVELENGTH.

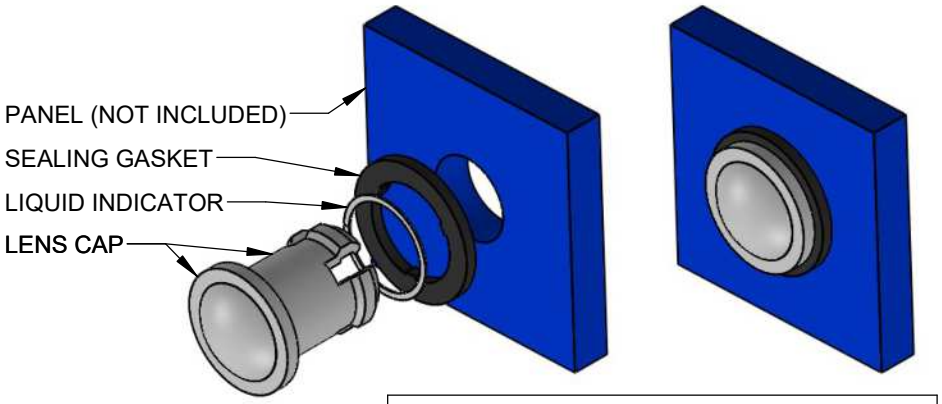
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	ENGINEERING RELEASE	9/23/2022	A.V.

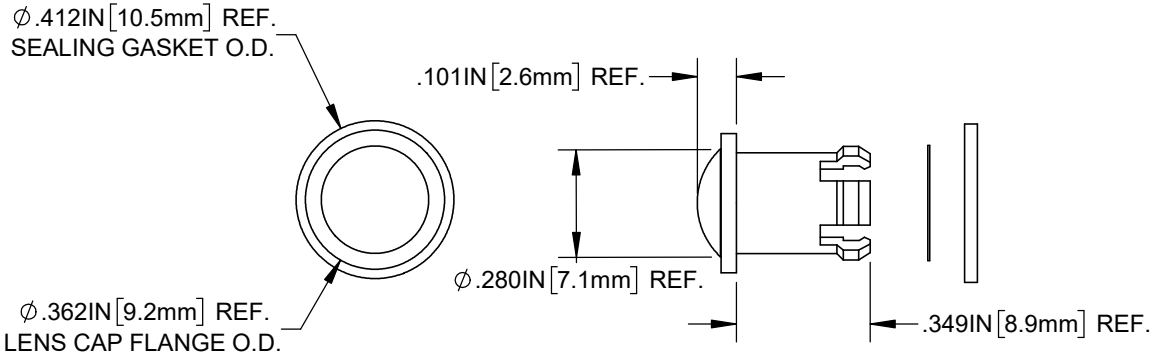
PART NUMBER CONFIGURATION

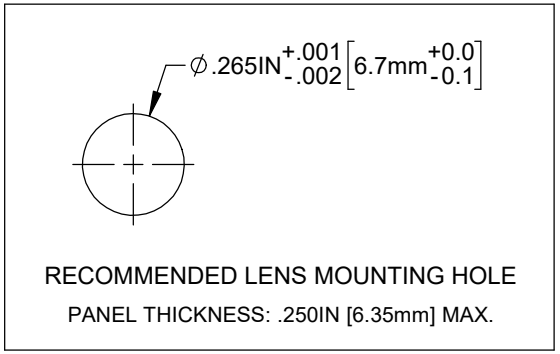
SGLC-250-D-LD XX

- .250" [6.4mm] PANEL
- DOME LENS
- LIQUID DETECTION
- LENS COLOR SEE TABLE 1

TABLE 1 - LENS APPEARANCE	
ORDER CODE	LENS APPEARANCE
(BLANK)	CLEAR
BE	TINTED BLUE
GN	TINTED GREEN
YW	TINTED YELLOW







RECOMMENDED LENS MOUNTING HOLE

PANEL THICKNESS: .250IN [6.35mm] MAX.

CUSTOMER USE DRAWING

SAMPLE PART NUMBER

SGLC-250-D-LD GN

- .250" [6.4mm] PANEL
- DOME LENS
- LIQUID DETECTION
- TINTED GREEN LENS

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)

DECIMALS		ANGULAR
.X	± .1	X° ± 1°
.XX	± .01	
.XXX	± .005	

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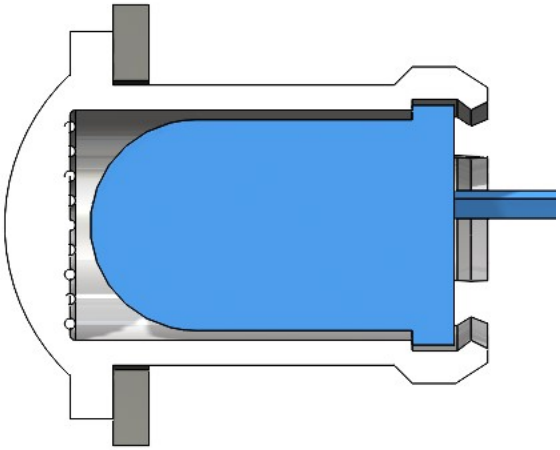
TITLE: IP68 LENS CAP			
DESIGNED: E. CHAN	DATE: 9/23/2022	DRAWING NO: SGLC-250-D-LD XX	REVISION: A
REVISED: N/A	DATE: NA	SHEET SIZE: A	CAGE CODE: 32559
CHECKED: A. VALDEZ	DATE: 9/23/2022	SCALE: 2:1	SHEET # 1 OF 2

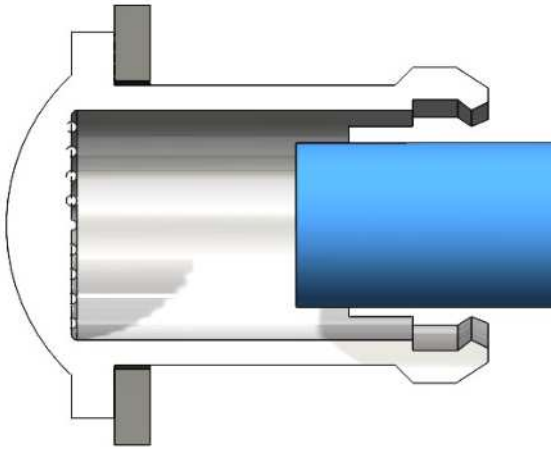
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FOR OPTIMAL LIGHT DISTRIBUTION FOLLOW PRODUCT PLACEMENT INSTRUCTIONS LISTED BELOW:

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





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SHEET SIZE:	A	SCALE: 2:1	SHEET # 2 OF 2
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