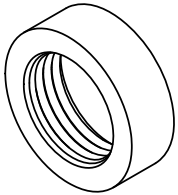


# NOTES:

1. ROHS COMPLIANT
2. MATERIAL: LENS - POLYCARBONATE, UL 94-V2
3. MOISTURE SEAL - EPDM
4. MOUNTING: MOUNTS IN A  $\phi .171" \pm .002$  [ $\phi 4.34\text{mm} \pm .05$ ] PANEL HOLE ON .250" [6.35mm] CENTER
5. PANEL HOLE SHALL BE DEBURRED, BUT NOT CHAMFERED
6. PANEL THICKNESS: .031" [.8 mm] to .094" [2.39mm]
7. ASSEMBLY:
  - A.) INSERT LENS INTO PANEL HOLE
  - B.) SLIDE RNG 132 RETAINING RING ON BACK OF LENS
  - C.) INSERT LED INTO LENS
8. U.S. & FOREIGN PATENT ISSUED

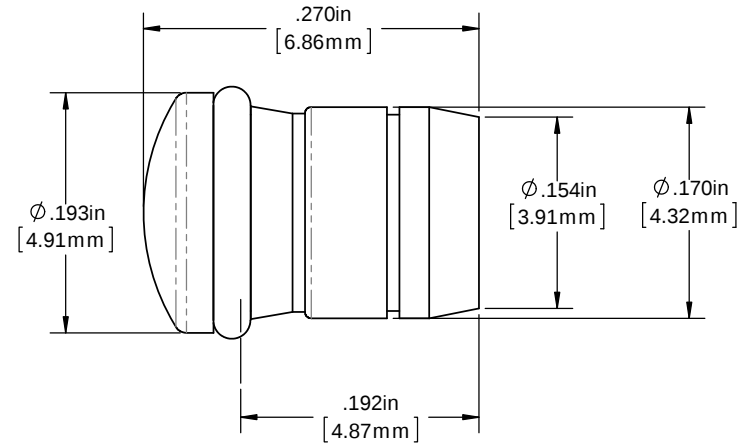
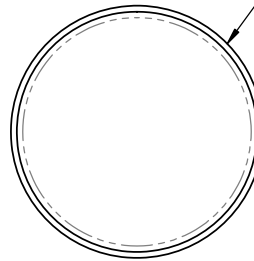


## RETAINING RING (ORDER SEPARATELY)



**RNG 132**

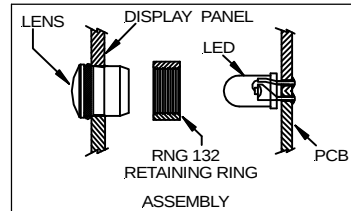
MOISTURE  
SEAL



ORDERING CODE : **SMS 172 XXX**

MODEL

| LENS COLOR |                    |
|------------|--------------------|
| RTP        | RED TRANSPARENT    |
| ATP        | AMBER TRANSPARENT  |
| GTP        | GREEN TRANSPARENT  |
| BTP        | BLUE TRANSPARENT   |
| YTP        | YELLOW TRANSPARENT |
| CTP        | CLEAR TRANSPARENT  |



| DIMENSION STYLE: INCHES (MM)<br>GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED                                                                                                                                                                                     |                    | APPROVAL                                                                                                                      |          | DATE    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------|----------|---------|
| INCHES                                                                                                                                                                                                                                                            | MM                 | DRAWN                                                                                                                         | KHOWARD  | 2/20/12 |
| X                                                                                                                                                                                                                                                                 | ± .020             | CHECKED                                                                                                                       | AZANELLI | 3/5/12  |
| XX                                                                                                                                                                                                                                                                | ± .010             |                                                                                                                               |          |         |
| XXX                                                                                                                                                                                                                                                               | ± .005             |                                                                                                                               |          |         |
| ANGLE ± 1°                                                                                                                                                                                                                                                        |                    |                                                                                                                               |          |         |
| BREAK ALL CORNERS AND SHARP EDGES .0625" R MAX                                                                                                                                                                                                                    |                    |                                                                                                                               |          |         |
| THIRD ANGLE PROJECTION                                                                                                                                                                                                                                            |                    |                                                                                                                               |          |         |
| PROPRIETARY AND CONFIDENTIAL<br>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF VISUAL COMMUNICATIONS COMPANY, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF VISUAL COMMUNICATIONS COMPANY, INC. IS PROHIBITED. |                    |                                                                                                                               |          |         |
|                                                                                                                                                                                                                                                                   |                    | MATERIAL                                                                                                                      |          |         |
|                                                                                                                                                                                                                                                                   |                    | SEE NOTES                                                                                                                     |          |         |
|                                                                                                                                                                                                                                                                   |                    | FINISH                                                                                                                        |          |         |
|                                                                                                                                                                                                                                                                   |                    | SEE NOTES                                                                                                                     |          |         |
|                                                                                                                                                                                                                                                                   |                    | DO NOT SCALE DRAWING                                                                                                          |          |         |
|                                                                                                                                                                                                                                                                   |                    | <div> <p>12780 DANIELSON CT, SUITE A, POWAY, CA 92064 U.S.A<br/>PHONE: (800) 522-5546 EMAIL: vccsales@vccclite.com</p> </div> |          |         |
|                                                                                                                                                                                                                                                                   |                    | TITLE: <b>3MM FRESNEL LENS W/ MOISTURE SEAL, ROUND LOW PROFILE</b>                                                            |          |         |
| SIZE                                                                                                                                                                                                                                                              | DWG. NO.           | REV                                                                                                                           |          |         |
| <b>B</b>                                                                                                                                                                                                                                                          | <b>SMS 172 XXX</b> | <b>000</b>                                                                                                                    |          |         |
| SCALE: 10:1                                                                                                                                                                                                                                                       |                    | SHEET 1 OF 1                                                                                                                  |          |         |