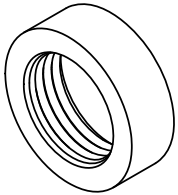


# NOTES:

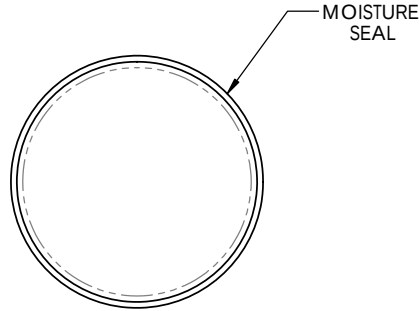
1. ROHS COMPLIANT
2. MATERIAL: LENS - POLYCARBONATE, UL 94-V2
3. MOISTURE SEAL - EPDM
4. MOUNTING: MOUNTS IN A  $\phi .171" \pm .002$  [ $\phi 4.34\text{mm} \pm .05$ ] PANEL HOLE ON .250" [6.35mm] CENTER
5. PANEL HOLE SHALL BE DEBURRED, BUT NOT CHAMFERED
6. PANEL THICKNESS: .031" [.8 mm] to .094" [2.39mm]
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



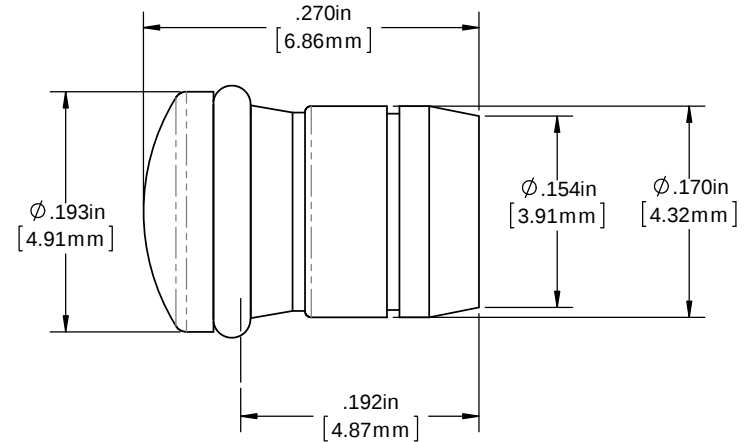
## RETAINING RING (ORDER SEPARATELY)



**RNG 132**



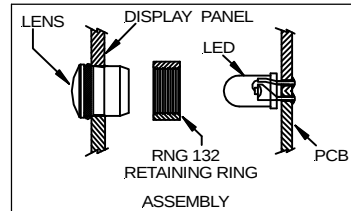
MOISTURE SEAL



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                                                                                                                                                                                                                                                |  | DRAWN                |  | 2/20/12                                                    |  |
| MM                                                                                                                                                                                                                                                    |  | KHOWARD              |  | 2/28                                                       |  |
| .X                                                                                                                                                                                                                                                    |  | CHECKED              |  | 3/5/12                                                     |  |
| .020                                                                                                                                                                                                                                                  |  | AZANELLI             |  | 1500                                                       |  |
| .XX                                                                                                                                                                                                                                                   |  |                      |  | 2500                                                       |  |
| .010                                                                                                                                                                                                                                                  |  |                      |  | 2604 U.S.A.                                                |  |
| .XXX                                                                                                                                                                                                                                                  |  |                      |  | PHONE: (800) 522-5546 EMAIL: vccsales@vccclite.com         |  |
| .005                                                                                                                                                                                                                                                  |  |                      |  |                                                            |  |
| ANGLE 1°                                                                                                                                                                                                                                              |  |                      |  |                                                            |  |
| BREAK ALL CORNERS AND SHARP<br>EDGES (SEE DRAWING)                                                                                                                                                                                                    |  | MATERIAL             |  | TITLE:                                                     |  |
|                                                                                                                                                                  |  | SEE NOTES            |  | 3MM FRESNEL LENS<br>W/ MOISTURE SEAL,<br>ROUND LOW PROFILE |  |
| THIRD ANGLE PROJECTION                                                                                                                                                                                                                                |  | FINISH               |  | SIZE DWG. NO.                                              |  |
| PROPRIETARY AND CONFIDENTIAL                                                                                                                                                                                                                          |  | SEE NOTES            |  | B                                                          |  |
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|                                                                                                                                                                                                                                                       |  |                      |  | REV<br>000                                                 |  |
|                                                                                                                                                                                                                                                       |  |                      |  | SHEET 1 OF 1                                               |  |



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