



SMS 172 Series

Low Profile Lens w/seal for 3mm LEDs for 0.171" Dia Mounting Hole

Fresnel round low profile lens with moisture seal available in different transparent colors and mounts

Key Features

- Material: Lens - Polycarbonate, UL 94-v2
Moisture Seal Material - EPDM
- Mounting: mounts in a $\varnothing .171" \pm .002$ [$\varnothing 4.34\text{mm} \pm .05$] panel hole on $.250"$ [6.35mm] center
- Panel hole shall be deburred, but not chamfered
- Panel thickness: $.031"$ [8 mm] to $.094"$ [2.39mm]
- Assembly:
 - A.) Insert lens into panel hole
 - B.) Slide RNG 132 retaining ring on back of lens
 - C.) Insert LED into lens
- U.S. & foreign patent issued
- Temperature range: -50C to 120C
- ROHS Compliant

Ordering Data

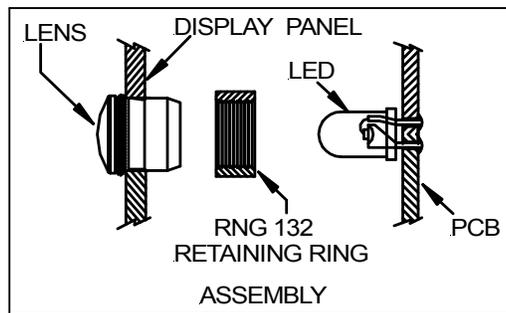
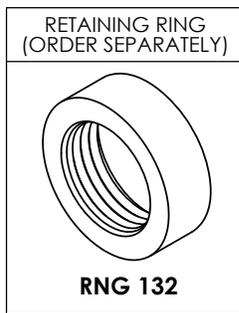
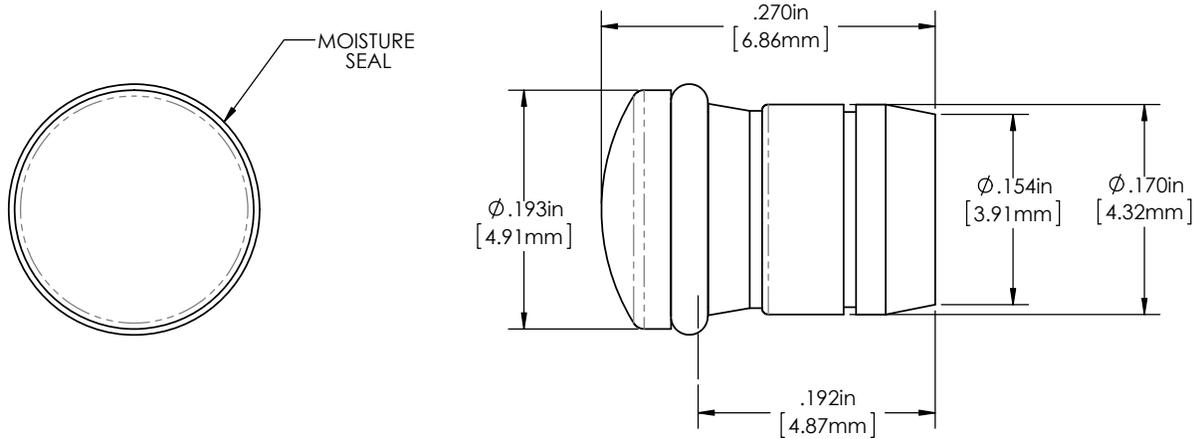
ORDERING CODE : **SMS 172 XXX**

MODEL _____

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

Product Specifications

All dimensions in inches [mm]



Compliances and Approvals

