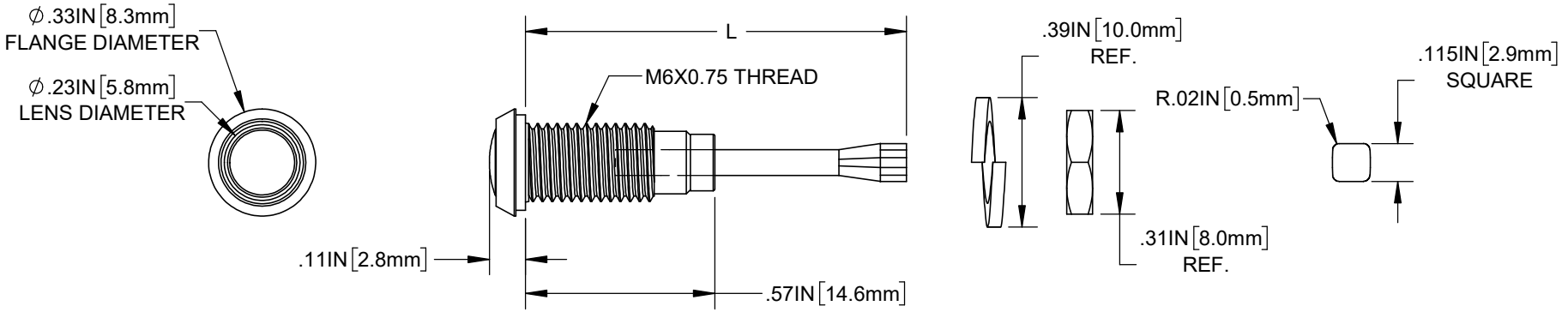
NOTES:
1. SEALED TO IP67 RATING
2. ROHS COMPLIANT
3. LIGHT PIPE PRE-ASSEMBLED WITH INSERT AND HOUSING. MOUNTING HARDWARE SHIPPED NON-ASSEMBLED.
4. ASSEMBLY INSTRUCTIONS:
   - PREPARE MOUNTING HOLE IN THE PANEL AS PER RECOMMENDED SPECIFICATIONS LISTED BELOW.
   - INSTALL LIGHT PIPE ASSEMBLY INTO MOUNTING HOLE SO PRE-INSTALLED SEALING RING IS AGAINST TOP OF PANEL.
   - PLACE SPLIT LOCK WASHER AND HEX NUT ONTO ASSEMBLY AND START THREADING BUT DO NOT FULLY TIGHTEN.
   - PRESS FINGER ON LENS HEAD TO KEEP ASSEMBLY FROM ROTATING AND TIGHTEN NUT WITH TORQUE WRENCH .25 Nm

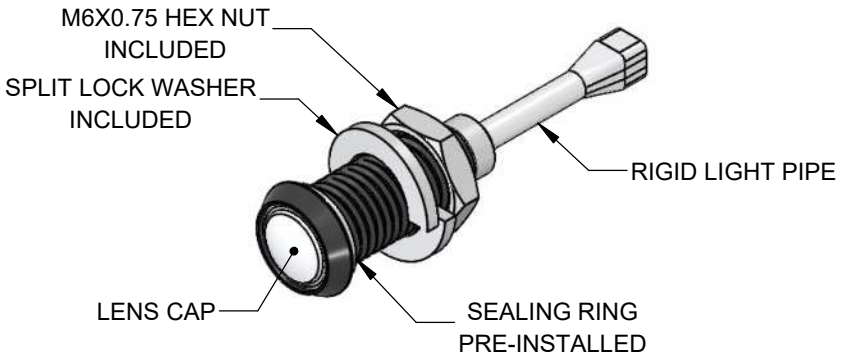
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	ENGINEERING RELEASE	1/18/2021	A.V.
B	Updated Component Tables	2/16/2021	A.V.
C	Updated Component Tables	2/19/2021	A.V.
D	Updated Descriptions	3/17/2021	A.V.
E	ECO-1403: Updated Installation Instructions	8/4/2026	A.V.

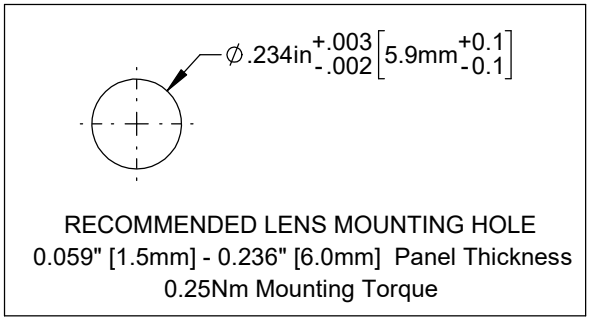


PART NUMBER CONFIGURATION

RHD-XXXX-F6PX67PR

- LENGTH (L) SEE TABLE 1, PAGE 2
- 6mm LENS
- LENS APPEARANCE SEE TABLE 2, PAGE 2





CUSTOMER USE DRAWING

STANDARD TOLERANCE (UNLESS OTHERWISE SPECIFIED)
DECIMALS: .X ± .1; .XX ± .02; .XXX ± .010
ANGULAR: X° ± 1°

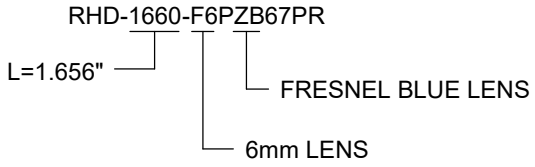
BIVAR®
4 THOMAS, IRVINE, CA. 92618
TEL: (949) 951-8808 FAX: (949) 951-3974

TITLE: IP67 Rigid Heavy Duty Light Pipe			
DESIGNED: K. BARON	DATE: 1/18/2021	DRAWING NO: RHD-XXXX-F6PX67PR	REVISION: E
REVISED: K. BARON	DATE: 8/4/2026	SHEET SIZE: A	CAGE CODE: 32559
CHECKED: A. VALDEZ	DATE: 8/4/2026	SCALE: 2:1	SHEET # 1 OF 2
		CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING	

TABLE 1 - LENGTH	
ORDER CODE	**LENGTH (L)**
0910	0.906 [23.0mm]
1160	1.156 [29.4mm]
1410	1.406 [35.7mm]
1660	1.656 [42.1mm]
1910	1.906 [48.4mm]
2160	2.156 [54.8mm]

TABLE 2 - LENS APPEARANCE	
ORDER CODE	LENS APPEARANCE
Z	FRESNEL CLEAR
ZB	FRESNEL BLUE
ZG	FRESNEL GREEN
ZR	FRESNEL RED
ZY	FRESNEL YELLOW
(BLANK)	CLEAR
D	DIFFUSED
S	SMOKED

SAMPLE PART NUMBER



CUSTOMER USE DRAWING

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CAGE CODE:	**32559**	**DRAWING NO:** RHD-XXXX-F6PX67PR	REVISION: E
SHEET SIZE:	**A**	SCALE: 2:1	**SHEET # 2 OF 2**
		CAD GENERATED DOCUMENT, DO NOT MEASURE DRAWING	