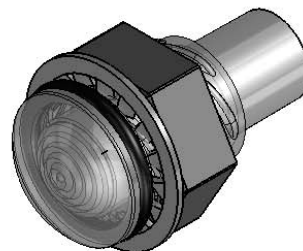
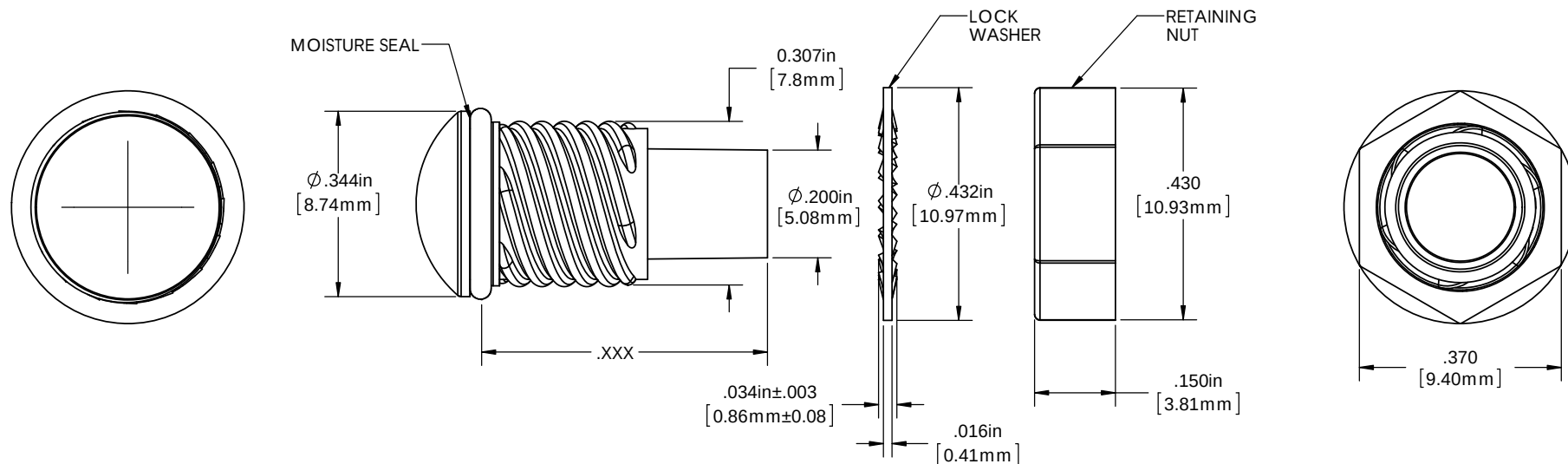


NOTES:

1. MOUNTING: Mounts in a $\phi .312 \pm .002$ ($\phi 7.92\text{mm} \pm 0.051$) panel hole on .500 (12.7mm) centers. Panel thickness .031 (.8mm) to .125 (3.18mm). Panel hole shall be deburred, but not chamfered.
2. ASSEMBLY: Insert Litepipe through the panel hole, slide lock washer onto lens barrel on litepipe and twist on retaining ring. Slide PCB into position aligning LED with the end of the Litepipe unit.
3. MATERIAL: Litepipe - Acrylic (Clear optical grade) UL 94-HB
Lens - Polycarbonate UL 94-V2
Seal - EPDM
Lock washer - FH Steel, Nickel Plate
Retaining Nut - Thermoplastic (white) UL 94-V0
4. Meets NEMA 6P/IP 67 standards
5. U.S. & Foreign Pat. Issued

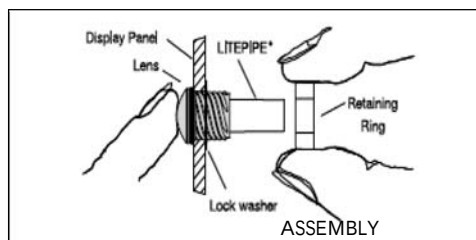


REVISIONS					
ECN #	REV.	DESCRIPTION	DATE	INITIALS	CHK'D
	001	REVISED PER ECR 111009AZ01	8/18/10	KH	DZ
	002	MODIFIED GENERAL TOLERANCE .XX	11/29/11	KH	AZ



ORDERING CODE: **LCS XXX XXX**

LITEPIPE		LENS	
XXX =	LENGTH	XXX =	COLOR
032	.320"	RTP	RED TRANSPARENT
052	.520"	ATP	AMBER TRANSPARENT
072	.720"	GTP	GREEN TRANSPARENT
092	.92"	BTP	BLUE TRANSPARENT
112	1.12"	YTP	YELLOW TRANSPARENT
132	1.32"	CTP	CLEAR TRANSPARENT
CUSTOM LENGTHS AVAILABLE UPON REQUEST			



APPROVAL		DATE	OPTOELECTRONICS 190 BOSSTICK BLVD. SUITE 101 SAN MARCOS, CA 92069 U.S.A PHONE: (760) 560-1300, FAX: (760) 560-1301 EMAIL: vccsales@vccsite.com	
DRAWN	KHOWARD	8/18/10		
CHECKED	DPZ	8/19/10	TITLE: 5MM THREADED MOISTURE SEALED LITEPIPE	
MATERIAL		SEE NOTES		
FINISH		SEE NOTES	SIZE B	
DO NOT SCALE DRAWING		SCALE: 5:1	REV 002	
			SHEET 1 OF 1	