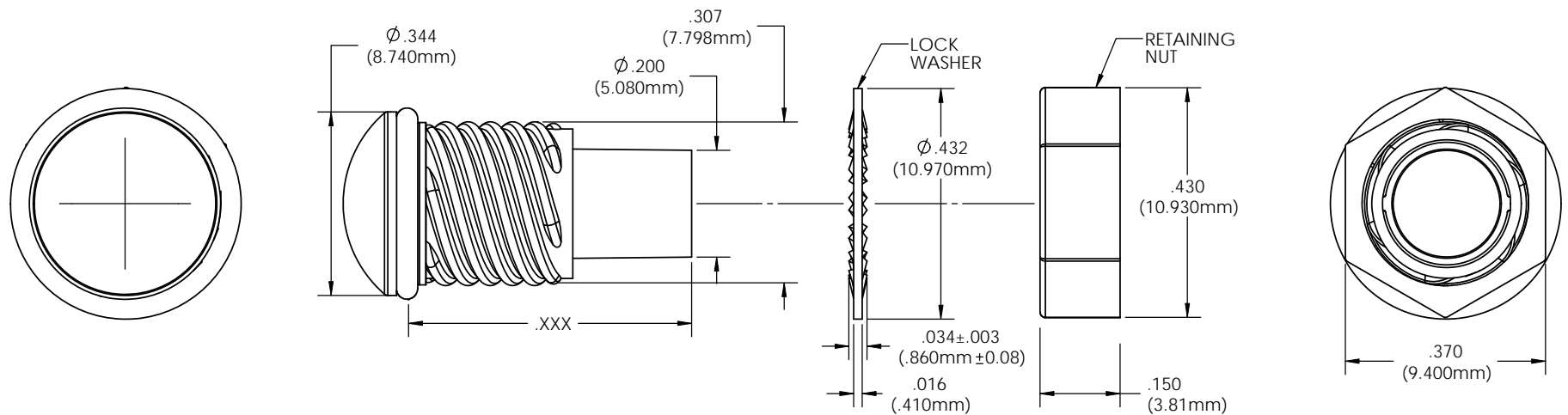


NOTES:

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 & Pend.



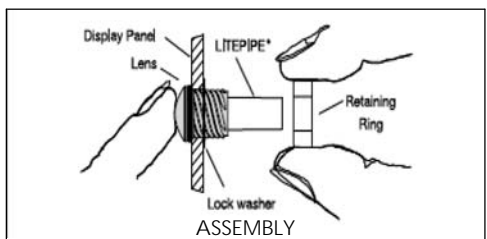
REVISIONS				
ECN #	REV	DESCRIPTION	DATE	INITIALS
	001	REVISED PER ECR 111009AZ01	8/18/10	KH



ORDERING CODE: **LCS XXX XXX**

LITEPIPE	
XXX =	LENGTH
032	.320"
052	.520"
072	.720"
092	.920"
112	1.12"
132	1.32"

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



<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</small> ANGLES DECIMALS ±1 FINISH XXX ±.010 XXX ±.005 <small>BREAK ALL CORNERS AND SHARP EDGES 90° MIN</small>		MATERIAL SEE NOTES		VISUAL COMMUNICATIONS COMPANY, INC. 190 Bosstick Boulevard, Suite 101 San Marcos, CA 92069 USA Phone (760) 560-1300 Fax (760) 560-1301 Email: vccsales@vcclite.com	
<small>THIRD ANGLE PROJECTION</small> 		FINISH SEE NOTES		TITLE: 5MM THREADED MOISTURE SEALED LITEPIPE	
APPROVAL DRAWN K.Howard CHECKED DPZ		DATE 8/18/10 8/19/10		SIZE B	
<small>DO NOT SCALE DRAWING</small>		DWG. NO. LCS XXX XXX		REV 001	
		SCALE: 5:1		SHEET 1 OF 1	

CUSTOM LENGTHS AVAILABLE UPON REQUEST