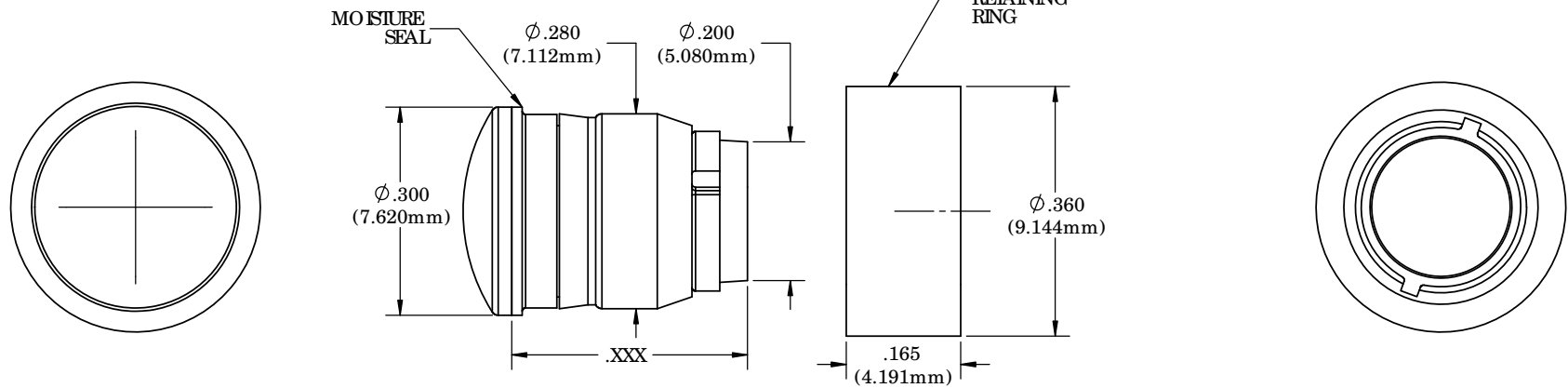


NOTES:

1. MOUNTING: Mounts in a $\phi .281 \pm .002$ (7.14mm $\pm$ 0.051) panel hole on .375 (9.53mm) centers.
2. ASSEMBLY: Insert Litepipe through the panel hole and press on retaining ring to secure unit to panel. 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 - TPE
 Retaining Ring - Polypropylene (Black)
4. Meets NEMA 4/IP 56 standards
5. U.S. & Foreign Pat. Issued

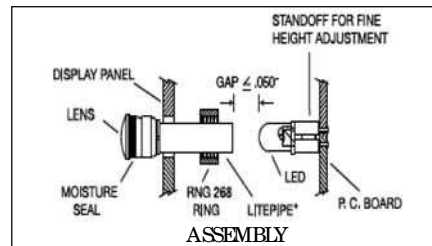


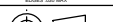
REVISIONS					
ECN #	REV.	DESCRIPTION	DATE	INITIALS	CHKD
	001	REVISED PER ECN 111009AZ01	8/18/10	KH	DPZ
	002	MODIFIED GENERAL TOLERANCE XX	11/14/11	RL	AZ



ORDERING CODE: **LMS XXX XXX**

LITEPIPE		LENS	
XXX =	LENGTH	XXX =	COLOR
033	.330"	RTP	RED TRANSPARENT
053	.530"	ATP	AMBER TRANSPARENT
073	.730"	GTP	GREEN TRANSPARENT
093	0.93"	BTP	BLUE TRANSPARENT
113	1.13"	YTP	YELLOW TRANSPARENT
133	1.33"	C'TP	CLEAR TRANSPARENT
CUSTOM LENGTHS AVAILABLE UPON REQUEST		GLO	WHITE TRANSLUCENT



DIMENSION STYLE: INCHES / MM GENERAL TOLERANCES UNLESS OTHERWISE SPECIFIED: <table><tr><td>INCHES</td><td>MM</td></tr><tr><td>.X</td><td>$\pm .020$ $\pm .508$</td></tr><tr><td>.XX</td><td>$\pm .013$ $\pm .254$</td></tr><tr><td>.XXX</td><td>$\pm .005$ $\pm .127$</td></tr></table>		INCHES	MM	.X	$\pm .020$ $\pm .508$	.XX	$\pm .013$ $\pm .254$	.XXX	$\pm .005$ $\pm .127$	APPROVAL DRAWN K HOWARD CHECKED DPZ DATE 8/18/10 8/19/10		VCC OPTOELECTRONICS 190 BOSCH BLVD. SUITE 101 SAN MARCOS, CA 92069 USA PHONE (760) 560-1300, FAX: (760) 560-1301 EMAIL: vc@vcc llc.com	
INCHES	MM												
.X	$\pm .020$ $\pm .508$												
.XX	$\pm .013$ $\pm .254$												
.XXX	$\pm .005$ $\pm .127$												
THIRD ANGLE PROJECTION 		MATERIAL SEE NOTES		TITLE: 5MM MOISTURE SEALED LITEPIPE									
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF VISUAL COMMUNICATIONS COMPANY, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF VISUAL COMMUNICATIONS COMPANY, INC IS PROHIBITED.		FINISH SEE NOTES DO NOT SCALE DRAWING		SIZE DWG. NO. B LMS XXX XXX SCALE: 6:1 REV 002 SHEET 1 OF 1									