

8 7 6 5 4 3 2 1

**NOTES:**

1. **MOUNTING:** Mounts in a  $\phi .171 \pm .002$  [ $\phi 4.34\text{mm} \pm .05$ ] panel hole on .250 [6.35mm] centers. Panel thickness .063 [1.6mm] to .125 [3.17mm]. Panel hole should be deburred, but not chamfered.
2. **ASSEMBLY:** Insert lens through panel hole, and insert LED into lens.
3. **MATERIAL:** Polycarbonate, UL 94-V2  
GLO Series- Polycarbonate & Acrylic blend
4. U.S. & Foreign Pat. Issued & Pend.

REVISIONS				
ECN#	REV.	DESCRIPTION	DATE	INITIALS
	1	ADD GLO SERIES	12-30-08	JG
	001	REVISED PER ECR111009AZ01	4-23-10	SMU



ORDERING CODE : **SMB 200 XXX**

MODEL

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



<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</small> ANGLES DECIMALS $\pm 1^\circ$ .X $\pm .020$ .XX $\pm .010$ .XXX $\pm .005$ <small>BREAK ALL CORNERS AND SHARP EDGES (R1/16")</small>	<b>MATERIAL</b> POLYCARBONATE, UL 94-V2	<b>VISUAL COMMUNICATIONS COMPANY, INC.</b> <small>190 Bosstick Boulevard, Suite 101 San Marcos, CA 92069 USA          Phone (760) 560-1300 Fax (760) 560-1301 email vccsales@vccite.com</small>	
	<b>FINISH</b> SEE NOTES	<b>TITLE: 3MM ROUND LOW PROFILE FRESNEL LENS</b>	
<small>THIRD ANGLE PROJECTION</small> 	<small>APPROVAL</small> DRAWN: SMU 4-23-10 CHECKED: DZ 4-23-10 <small>DO NOT SCALE DRAWING</small>	<small>SIZE</small> <b>B</b>	<small>DWG. NO.</small> <b>SMB 200 XXX</b> <small>SCALE: 12:1</small>
<small>PROPRIETARY AND CONFIDENTIAL</small> <small>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF VISUAL COMMUNICATIONS COMPANY, INC. AND IS TO BE USED FOR THE MANUFACTURE OF VISUAL COMMUNICATIONS COMPANY, INC. PRODUCTS. REPRODUCTION IN ANY MANNER WITHOUT THE WRITTEN CONSENT OF VISUAL COMMUNICATIONS COMPANY, INC. IS PROHIBITED.</small>	<small>DATE</small> DATE: 4-23-10	<small>REV</small> <b>001</b>	<small>SHEET 1 OF 1</small>

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