

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 $\pm .020$ .XXX $\pm .010$ FINISH .XXX $\pm .005$ BREAK ALL CORNERS AND SHARP EDGES (R1/16)	<b>MATERIAL</b> POLYCARBONATE, UL 94-V2	<b>VISUAL COMMUNICATIONS COMPANY, INC.</b> 190 Bosstick Boulevard, Suite 101 San Marcos, CA 92069 USA Phone (760) 560-1300 Fax (760) 560-1301 email vccsales@vccite.com															
	<b>FINISH</b> SEE NOTES	<b>TITLE: 3MM ROUND LOW PROFILE FRESNEL LENS</b>															
<small>THIRD ANGLE PROJECTION</small> 	<table border="1"> <tr> <th>APPROVAL</th> <th>DATE</th> </tr> <tr> <td>SMU</td> <td>4-23-10</td> </tr> </table>	APPROVAL	DATE	SMU	4-23-10	<table border="1"> <tr> <th>SIZE</th> <th>DWG. NO.</th> <th>REV</th> </tr> <tr> <td><b>B</b></td> <td><b>SMB 200 XXX</b></td> <td><b>001</b></td> </tr> </table>	SIZE	DWG. NO.	REV	<b>B</b>	<b>SMB 200 XXX</b>	<b>001</b>	<table border="1"> <tr> <th>SCALE:</th> <th>SHEET</th> </tr> <tr> <td>12:1</td> <td>1 OF 1</td> </tr> </table>	SCALE:	SHEET	12:1	1 OF 1
APPROVAL	DATE																
SMU	4-23-10																
SIZE	DWG. NO.	REV															
<b>B</b>	<b>SMB 200 XXX</b>	<b>001</b>															
SCALE:	SHEET																
12:1	1 OF 1																
<small>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF VISUAL COMMUNICATIONS COMPANY, INC. AND IS LOANED TO YOU AS A SINGLE COPY. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. VISUAL COMMUNICATIONS COMPANY, INC. IS NOT RESPONSIBLE FOR ANY REPRODUCTION OR TRANSMISSION OF THIS DRAWING IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.</small>	<table border="1"> <tr> <th>DRAWN:</th> <th>DATE:</th> </tr> <tr> <td>SMU</td> <td>4-23-10</td> </tr> </table>	DRAWN:	DATE:	SMU	4-23-10	<table border="1"> <tr> <th>CHECKED:</th> <th>DATE:</th> </tr> <tr> <td>DZ</td> <td>4-23-10</td> </tr> </table>	CHECKED:	DATE:	DZ	4-23-10	<table border="1"> <tr> <th>DO NOT SCALE DRAWING</th> </tr> </table>	DO NOT SCALE DRAWING					
DRAWN:	DATE:																
SMU	4-23-10																
CHECKED:	DATE:																
DZ	4-23-10																
DO NOT SCALE DRAWING																	

8 7 6 5 4 3 2 1