ACTUAL SIZE

.280 DIA
(7.11mm)

.250 DIA
(6.35mm)

.070
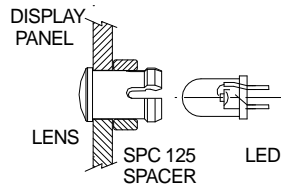(1.78mm)

.270
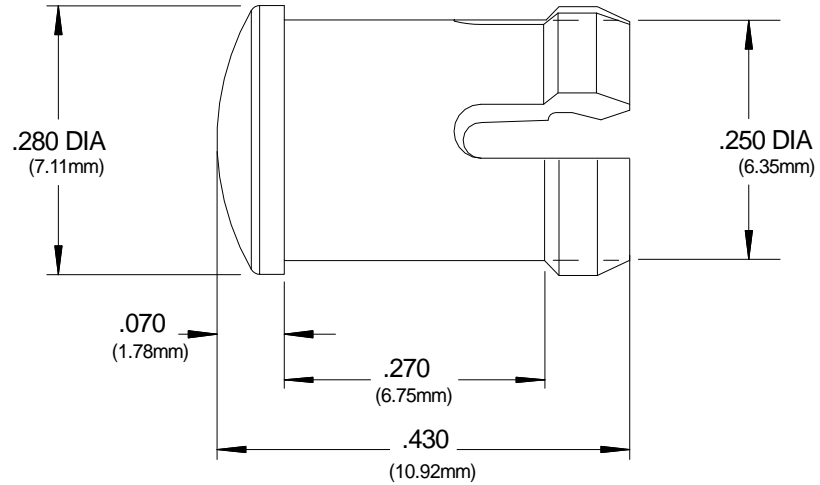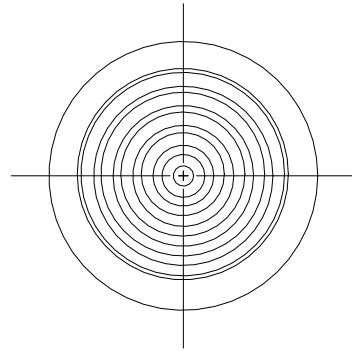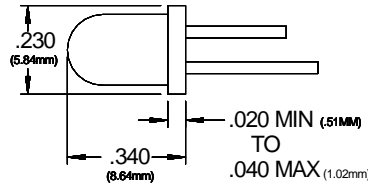(6.75mm)

.430
(10.92mm)

DISPLAY
PANEL

LENS

SPC 125
SPACER

LED

ASSEMBLY
Insert lens through a .250" hole, (For thin panels,
slide SPC 125 spacer on back of lens), and insert
LED into lens.

RECOMMENDED LED
SIZE T-1 3/4 (5MM)

.230
(5.84mm)

.340
(8.64mm)

.020 MIN (.51MM)
TO
.040 MAX (1.02mm)

ORDERING CODES

CLB 300 RTP

MODEL

COLOR

RTP Red Transparent   BTP Blue Transparent
ATP Amber Transparent   YTP Yellow Transparent
GTP Green Transparent   CTP Clear Transparent
GLO White Translucent

NOTES:

MATERIAL: Polycarbonate (UL 94-V2)
GLO Series - Polycarbonate/Acrylic blend

DESIGN: Low profile lens using Fresnel rings.

MOUNTING: Mounts through the front of panel.
   Mounting holes should be deburred but not chamfered.
   Hole size .250" ±.002 (6.35mm) on 3/8" centers
   Panel thickness 1/16" to 1/4".

   For panels less than 3/16", spacer SPC 125 is available.

U.S. & Foreign Pat. Issued & Pend.

TOLERANCES (EXCEPT AS NOTED)	REVISIONS			
	NO.	DESCRIPTION	DATE	BY
DECIMAL ±.010	1	VARIOUS	5/91	JS
ANGLE ± 30'	2	Add GLO Series	1/6/09	JG
DIAMETER .003 TIR	3	Remove RNG 268, add UL rating to PC	9/16/09	AZ
	4			
RADII .008 Max	5			

VCC P/N: CLIPLITE® CLB 300

VCC VISUAL COMMUNICATIONS COMPANY, INC.
190 Bosstick Blvd, Ste. 101 San Marcos, California 92069 U.S.A.
Phone: (760) 560-1300; Fax: (760) 560-1301; e-mail: vccsales@vcclite.com

DRAWN BY	JMS	DATE	10/25/85	DRAWING NO.	REV.
CHK'D	DPZ 09/16/09	SCALE	5 X	CLB300A	3