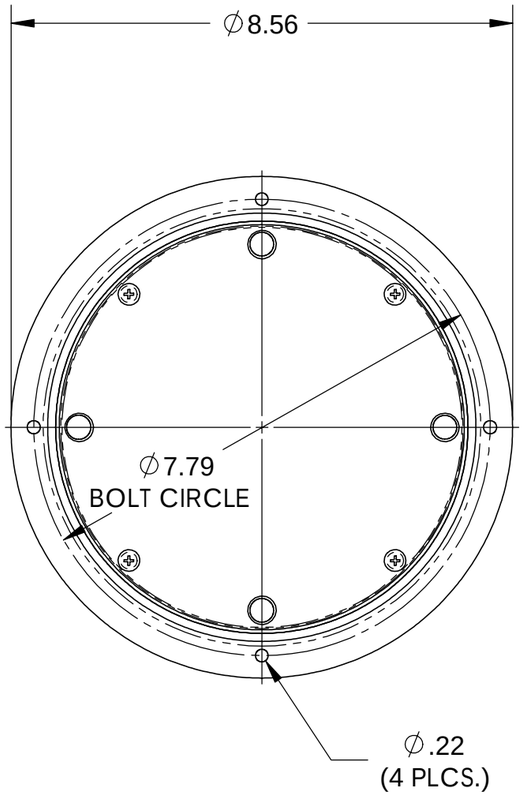
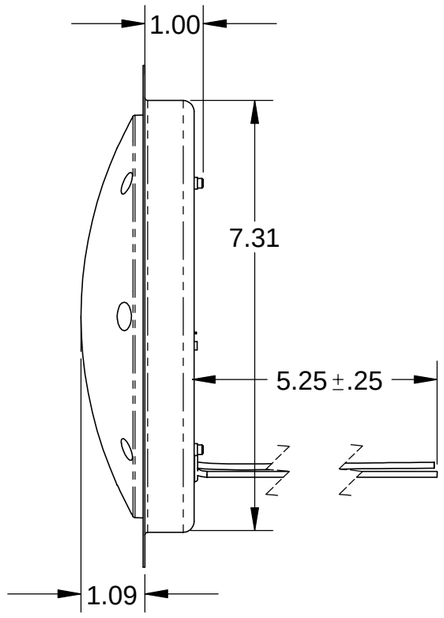
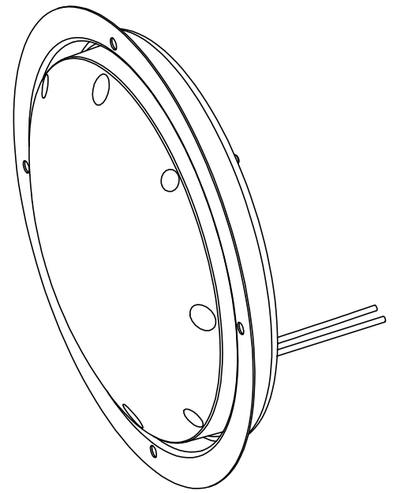
THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF WELDON TECHNOLOGIES, INC. AND MAY NOT BE COPIED, REPRODUCED, OR DEVULGED TO UNAUTHORIZED PERSONS WITHOUT THE EXPRESS WRITTEN CONSENT OF WELDON TECHNOLOGIES, INC. AS IT IS BEING PROVIDED SOLELY FOR THE CONVENIENCE OF THE USER AND SHALL BE RETURNED TO WELDON TECHNOLOGIES, INC UPON REQUEST.

REVISIONS

REV.	ECN	DESCRIPTION	DATE	BY	APVD
A	R0438	RELEASE FOR REFERENCE	5/22/03	TS	ST







ITEM	DESCRIPTION	8040-0500-80 QTY.	8040-0520-00 QTY.
Lens	Polycarbonate, Clear (WTI p/n 1003-0000-80)	1	1
Lamp Body, Flange Mt.	Stainless Steel, polished	1	1
Wire function/color	Red	Major	Major
	Black	n/a	Minor
	White	Gnd.	Gnd.
Bulb	Single Contact Bayonet, #1156, 32cp (WTI p/n 9018-0013-00)	1	n/a
Bulb	Dual Contact Bayonet, #1157, 3/32cp (WTI p/n 9018-0020-00)	n/a	1
Lens Screw	#8-32 x 7/16" Thread Forming (finish zinc w/yellow chromate per ASTM B633-98-SC3)	4	4

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
X.XXX - ±0.005
X.XX - ±0.020
X.X - ±0.050
ANGLES - ±0.5°

MATERIAL

FINISH

DO NOT SCALE DRAWING

CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE

APPROVALS	DATE
DRAWN TS	5/7/03
CHECKED ST	5/13/03
QUAL ENG	
MFG ENG	
PROJ. NO.	

WELDON TECHNOLOGIES, INC.

MECHANICAL OVERVIEW 8040 SERIES DOME LAMP

SIZE B | PART NO. C8040 | REV. A

SCALE: 1:1 | WELDON COMPUTER GRAPHICS | SHEET 1 OF 1