

S1-UV fused silica

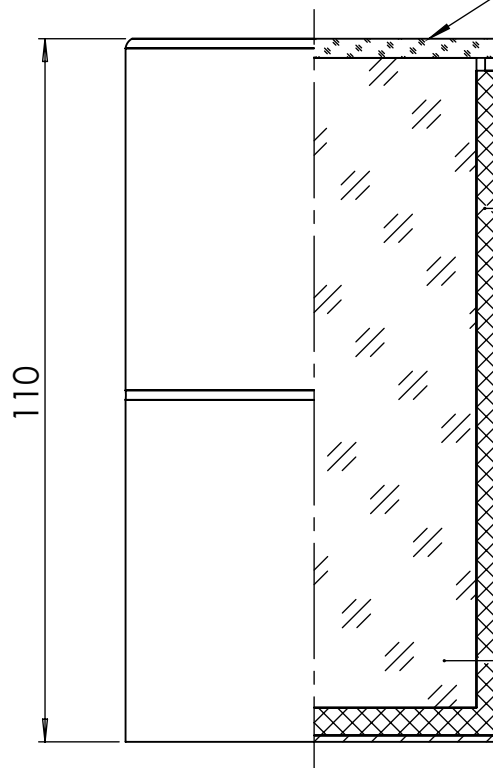
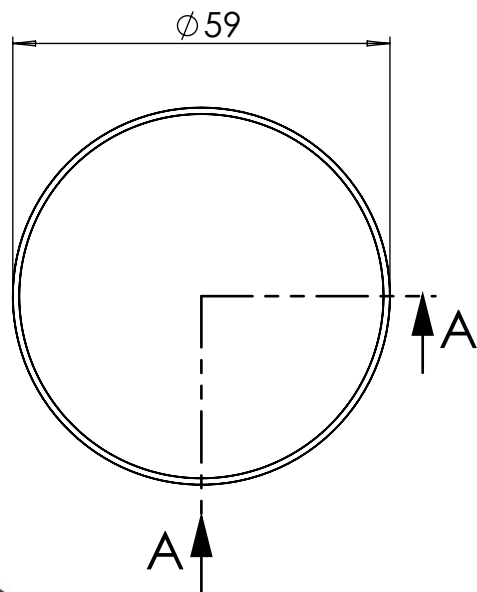
Epoxy seal

Reflector

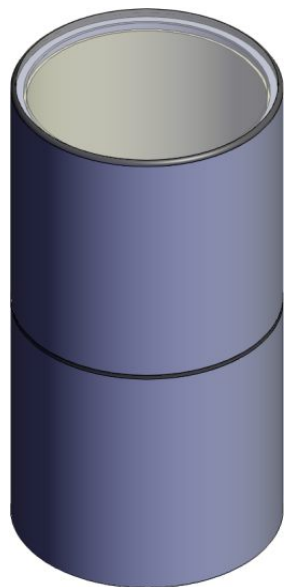
Epoxy seal

Aluminum housing  
(1.0 mm thk)

Ø50.8x101.6 mm  
(Ø2.0"x4.0") crystal



SECTION A-A



SCALE 1:2

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	<b>CapeScint™.com</b>		
		DIMENSIONS ARE IN MM TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN	AN	04/14/21			TITLE: <b>Scintillation Crystal nEL-51x102</b>
		INTERPRET GEOMETRIC TOLERANCING PER:	CHECKED	IK	04/14/21			
		MATERIAL	ENG APPR.					
		FINISH	MFG APPR.					
NEXT ASSY	USED ON	DO NOT SCALE DRAWING	Q.A.			SIZE <b>A</b>	DWG. NO.	REV <b>1</b>
APPLICATION						SCALE:	WEIGHT: 900 g	SHEET 1 OF 1

5

4

3

2

1