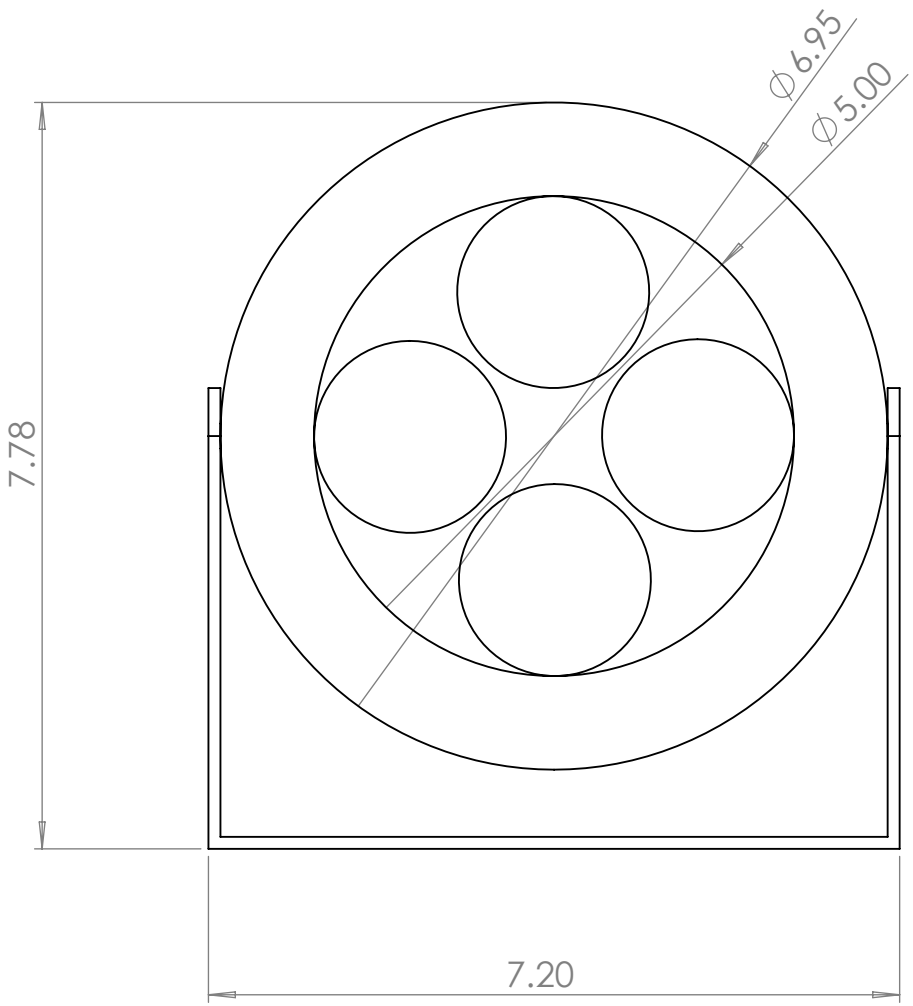
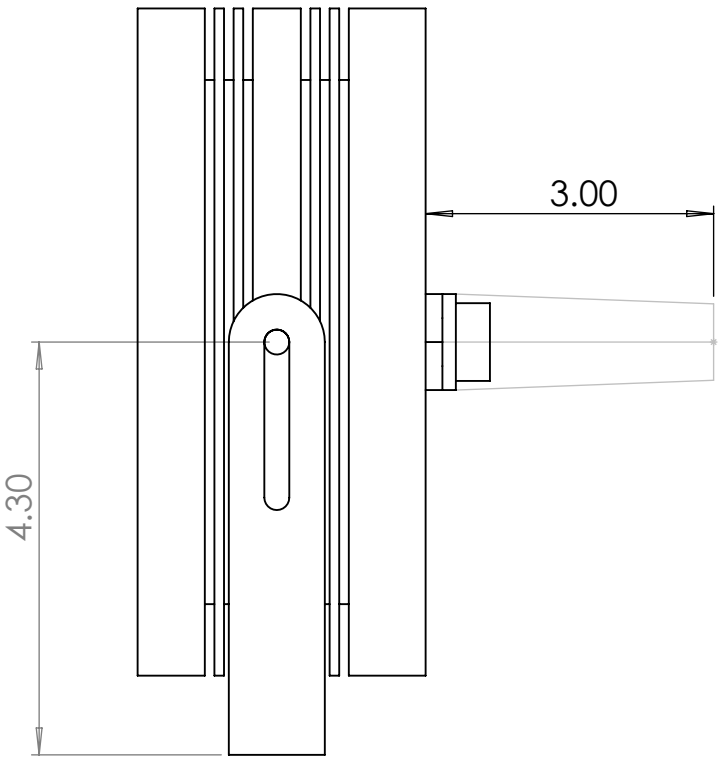




LARSON ELECTRONICS®

TITLE:

HAL-31L-LV

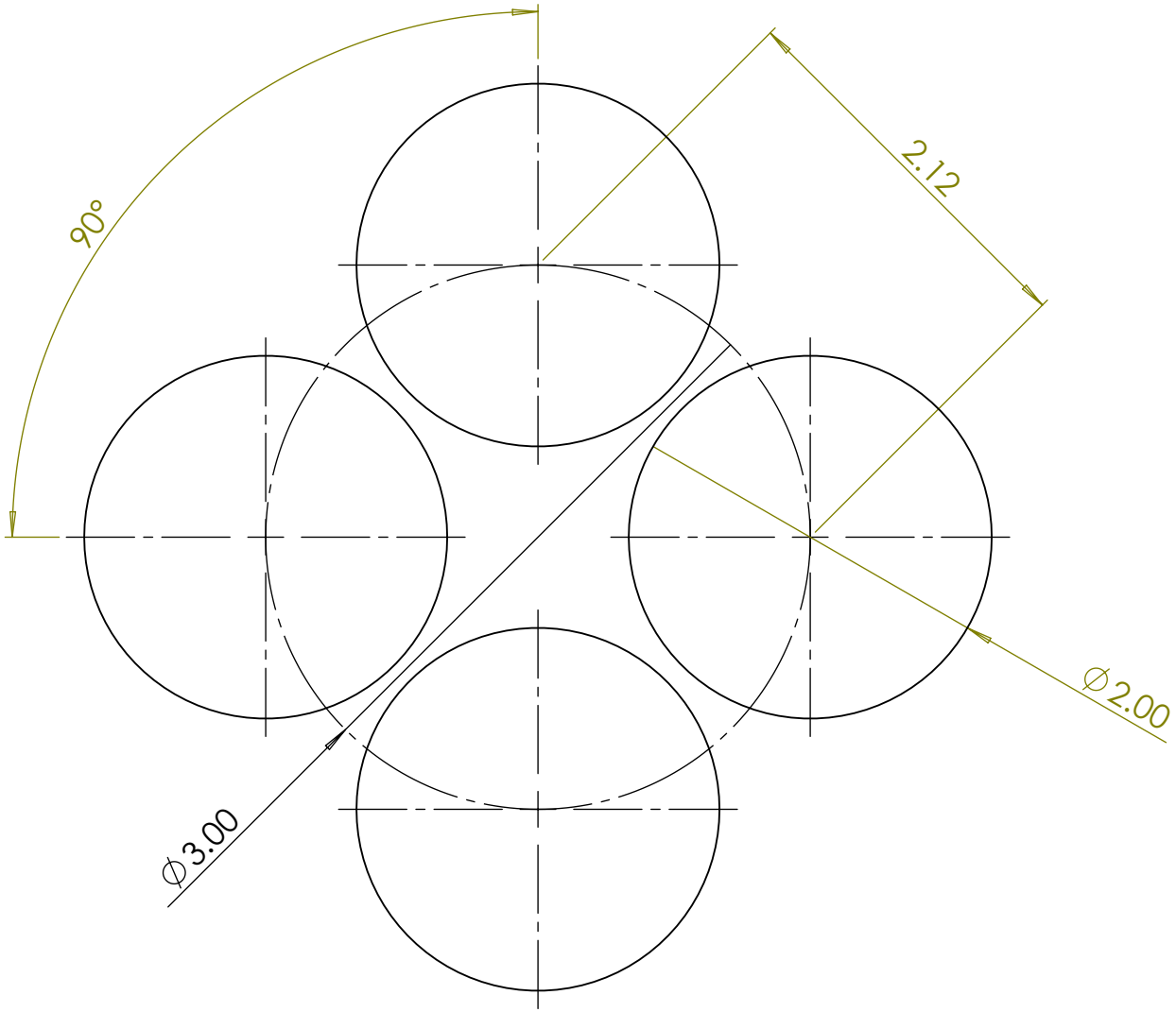
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		NAME
DIMENSIONS ARE IN INCHES	DRAWN	Clint Thompson
MATERIAL A-36 Steel	CHECKED	N/A
DO NOT SCALE DRAWING		

SIZE	DWG. NO.	REV
A	A	

SCALE: NTS | SHEET 1 OF 2

5 4 3 2 1



LED-Array Details for
LE-PN:
HAL-31L-LV

LARSON ELECTRONICS®

TITLE:

LED-Array

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		NAME
DIMENSIONS ARE IN INCHES	DRAWN	Clint Thompson
MATERIAL A-36 Steel	CHECKED	N/A
DO NOT SCALE DRAWING		

SIZE	DWG. NO.	REV
A	A	

SCALE: NTS | SHEET 2 OF 2

5 4 3 2 1

1. Lense Diameter: 5” diameter(circle)

2. LED Blank Locations: 4 blanks who’s center-points are located on a 3” diameter circle

   a. The blanks(PCBs) are 2” in diameter.
   b. There are 90 degrees of separation between each of the blanks centers along the 3” circle’s circumference.
   c. Edge to edge at their closest point, the 2” diameter blanks are .121” apart.

3. Strain Relief Length: The strain relief extends 3” inches beyond the back face of the light module.