

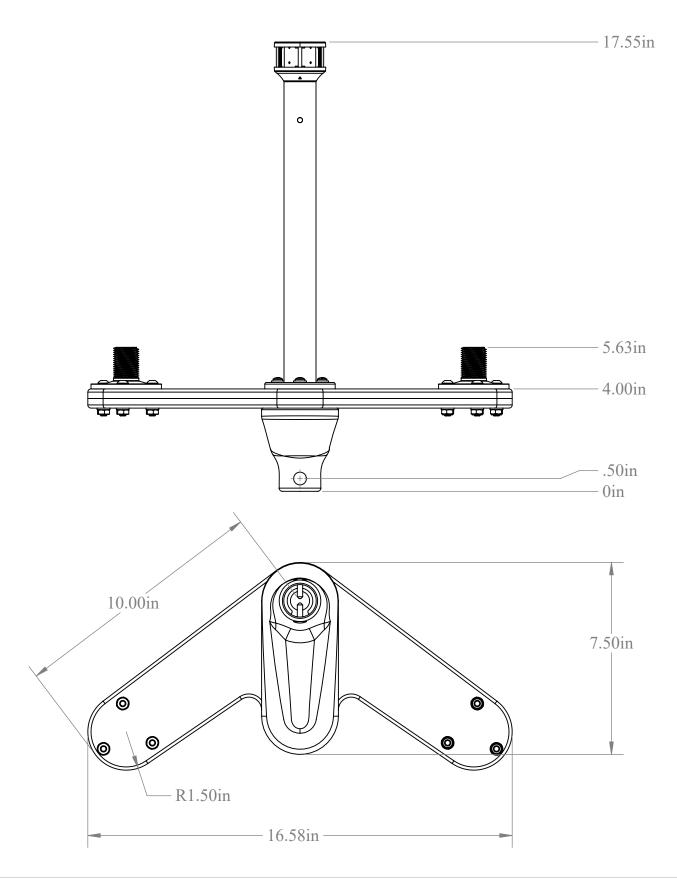


ITEM NO.	DESCRIPTION	QTY.
1	PMU2A LOWER HALF	1
2	PMU2A UPPER HALF	1
3	LTBU1AP	1
4	SS ANTENNA BASE	2
5	SVLTP12P	1
6	LTBLED12	1
7	NYLON WASHER FOR #10 SCREW	3
8	#10 X 1.5" LONG PANHEAD SCREW	3
9	#10 X 0.75" LONG PANHEAD SCREW	3
10	1/4"-20 X 1.25" BHCS	6
11	SS WASHER FOR 1/4" BOLTS	6
12	1/4"-20 NYLOCK NUT	6
13	LTBRVT2	2

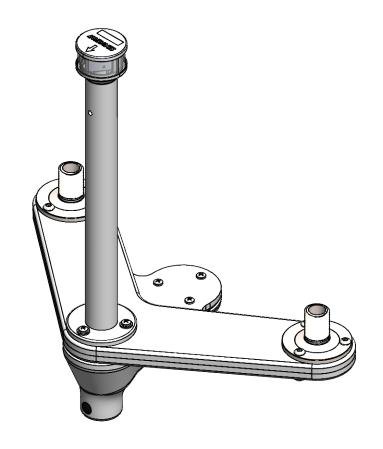
## PMU2ALED12

## Notes:

- 1. Please note that some dimensions may not be shown (applies to all pages)
- 2. Do not scale drawing (applies to all pages)
- 3. Some views may be cropped to improve clarity.







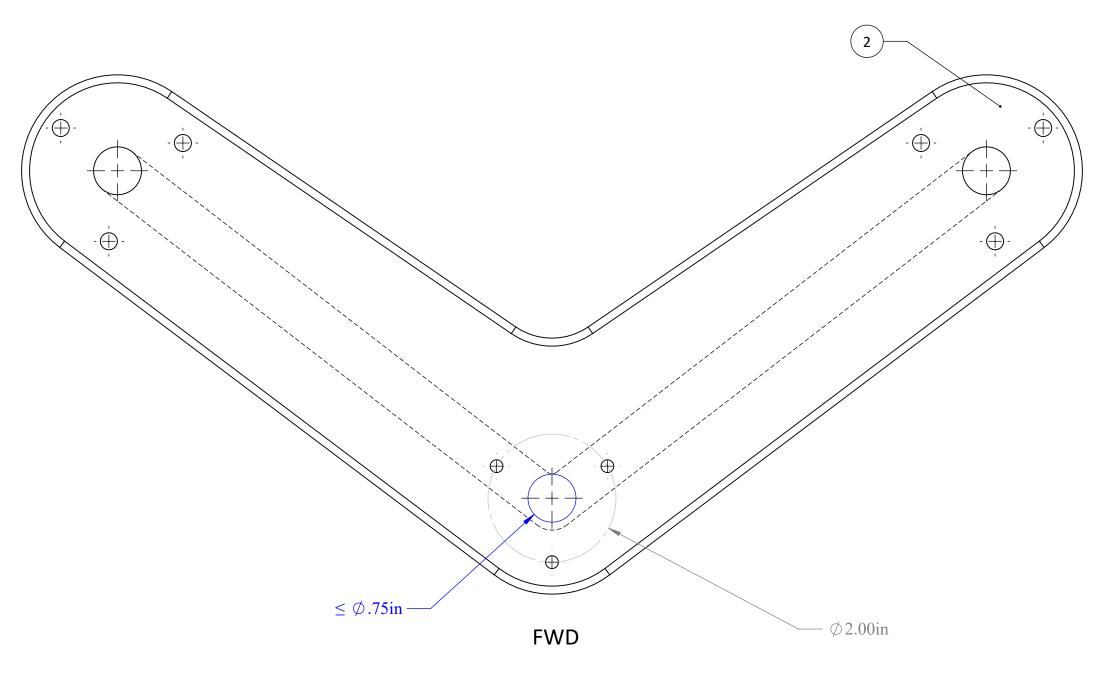
## PMU2ALED12



## INSTALLATION INSTRUCTIONS BEGIN ON NEXT PAGE

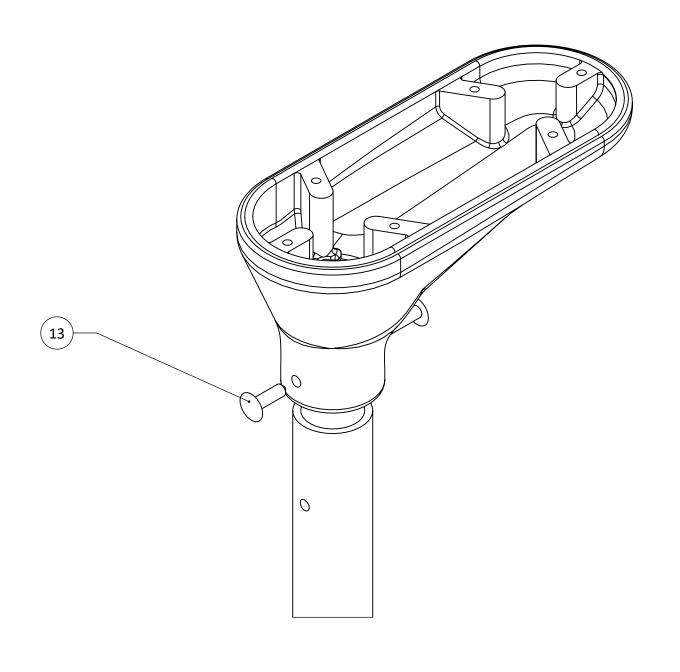
Using the upper half (item (2) from the BOM on page 1), drill a hole in the center of the lower triangular hole pattern as shown below. Ensure the hole is (0.75) or less.





By following steps A7-A9 on page 4 here, install the LTBU1AP top cap onto existing light bar as shown below.

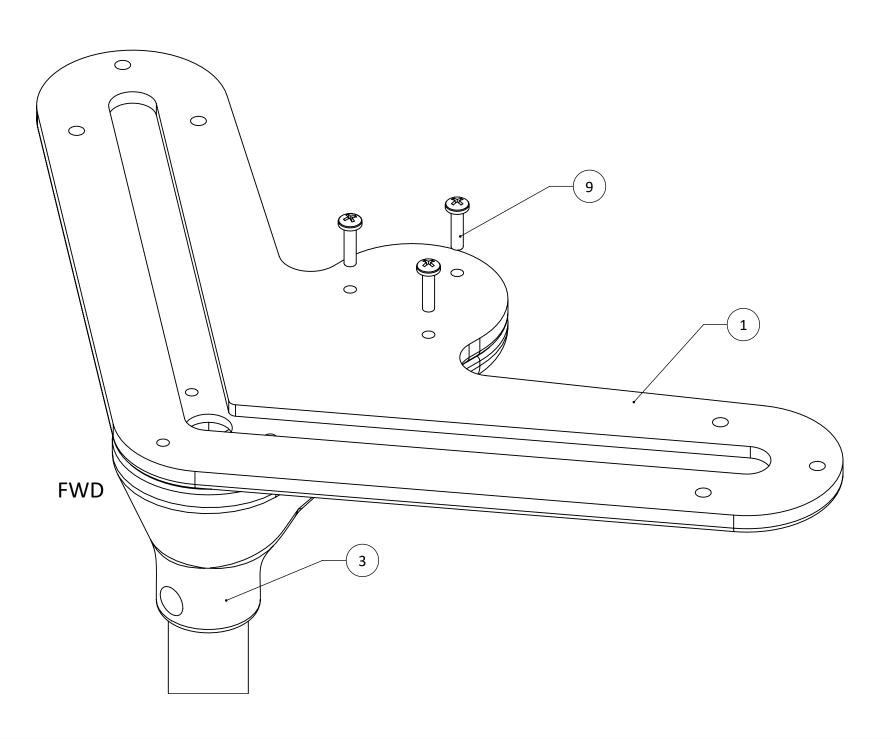




Install the bottom half (item  $\begin{pmatrix} 1 \end{pmatrix}$ ) using the three screws (item  $\begin{pmatrix} 9 \end{pmatrix}$ ) as shown below. It is recommended to add sealant between item  $\begin{pmatrix} 1 \end{pmatrix}$  and



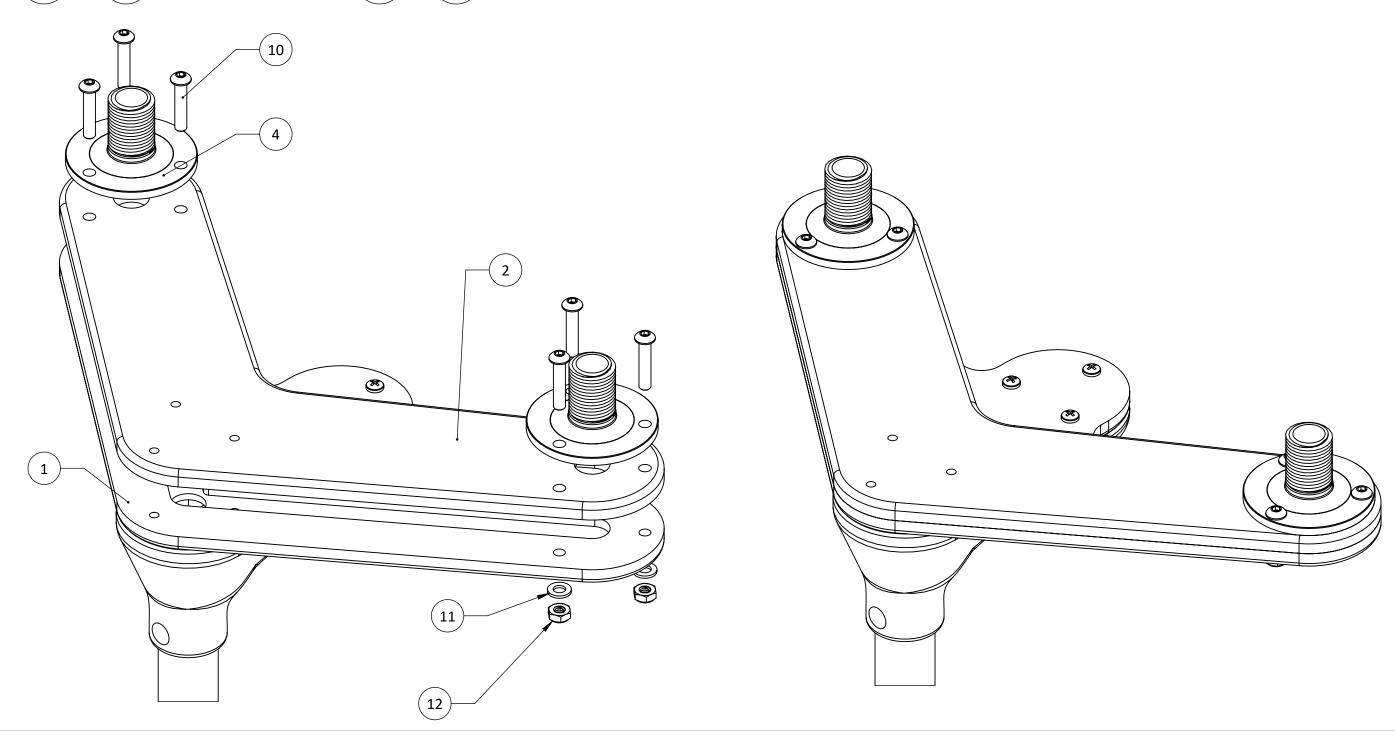
**3** .



Install the two provided antenna bases + the PMU2A upper half using items ig( 10 ig)12) from the BOM on page 1. It is recommended that marine sealant is used between items

SEAVIEW

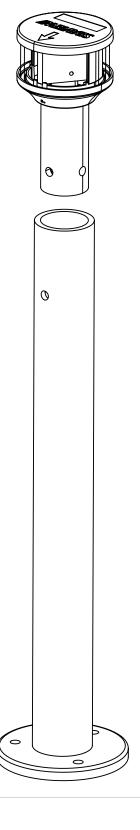
and between items (2)&(4

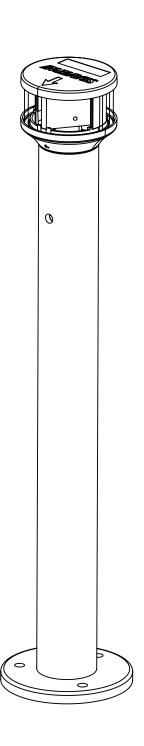


Install the LTBLED12 into the fixed light post following steps 1-3 here.



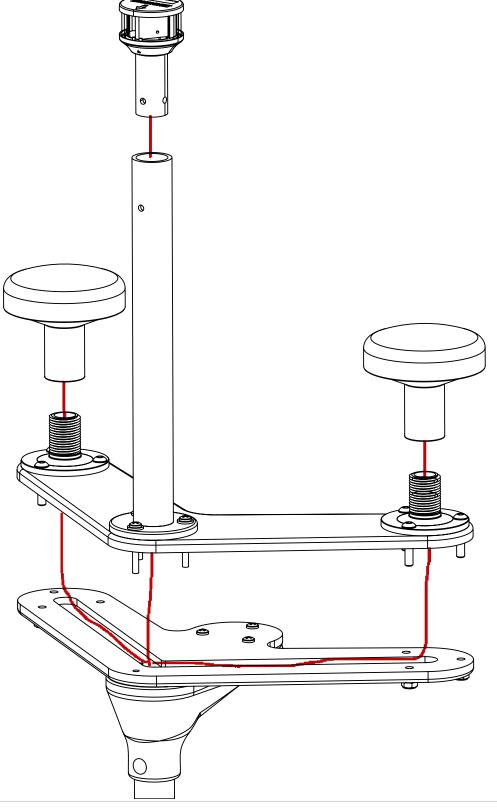






Below is an example of what wire routing would look like with two GPSs and the included light post.





Route all wires through the PMU2A upper and lower halves. Continue feeding wire all the way through the bottom of the LTBU1AP cap and out the end of the existing light bar. The PMU2A upper and lower halves contain wire channels to help with this process.



Once wires are routed through the assembly, secure the light post and LTBLED12 using items (7) & (8).

