



Using your SIII PLR ZSIRMH-5 Reticle

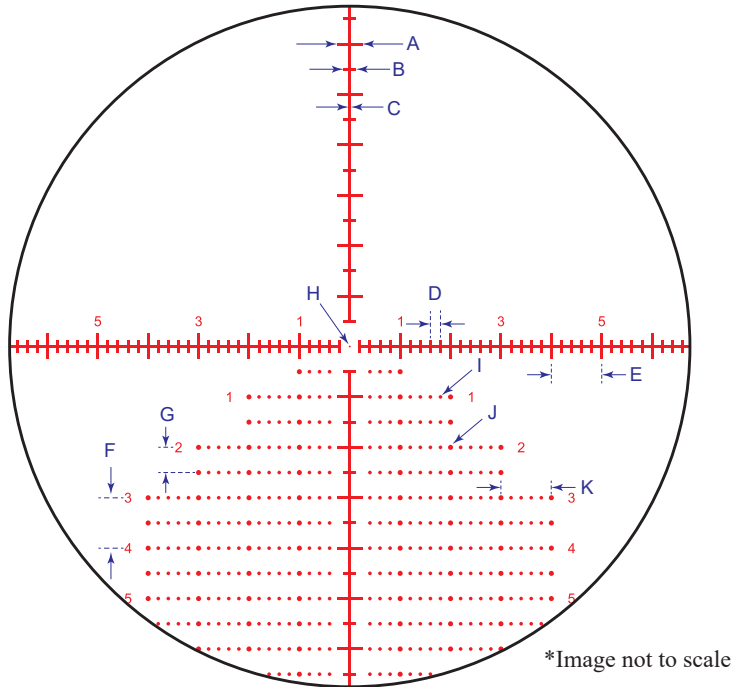
One Mil (MRAD) is equal to (3.6 inches) or 3.437 MOA at 100 yards.

Mil based reticles allow you to range targets to determine distance. To determine the range of your target divide the height or width of the target in Meters x(1000) divided by the Mils on the reticle.

Example:
$$\frac{\text{Target Height or Width in meters} \times 1000}{\text{Target in Mils}} = \frac{2 \text{ Meters} \times 1000}{2 \text{ Mils}} = 1000 \text{ Meters}$$

Data valid for the following models: SIIIPLR 624x50 and 832x56 ZSIRMH-5 Only

All values in Mil at 100 meters @ 24x



Illuminated Mil Hash-5

Magnification
Dimension A
Dimension B
Dimension C
Dimension D
Dimension E
Dimension F
Dimension G
Dimension H
Dimension I
Dimension J
Dimension K

	6	8	10	12	16	24	32	48	50
Dimension A	2	1.5	1.2	1	0.75	0.5	0.375	0.25	0.24
Dimension B	1	0.75	0.6	0.5	0.375	0.25	0.188	0.125	0.12
Dimension C	0.16	0.12	0.096	0.08	0.06	0.04	0.03	0.02	0.019
Dimension D	0.8	0.6	0.48	0.4	0.3	0.2	0.15	0.1	0.096
Dimension E	4	3	2.4	2	1.5	1	0.75	0.5	0.48
Dimension F	4	3	2.4	2	1.5	1	0.75	0.5	0.48
Dimension G	2	1.5	1.2	1	0.75	0.5	0.375	0.25	0.24
Dimension H	0.148	0.111	0.089	0.074	0.056	0.037	0.028	0.019	0.018
Dimension I	0.292	0.219	0.175	0.146	0.11	0.073	0.055	0.037	0.035
Dimension J	0.4	0.3	0.24	0.2	0.15	0.1	0.075	0.05	0.048
Dimension K	4	3	2.4	2	1.5	1	0.75	0.5	0.48