

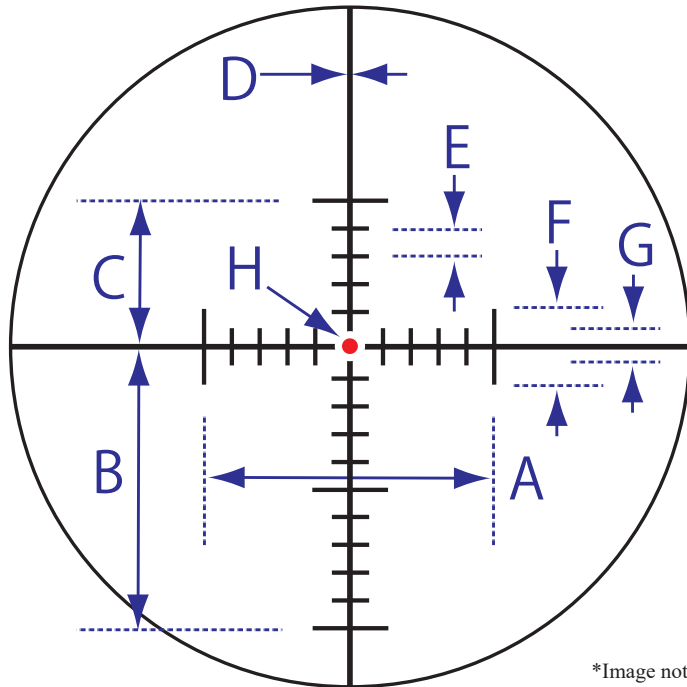


Using your SIII PLR ZSIRMOA-2 Reticle

One MOA (Minute of Angle) is equal to 1.047 inches at 100 yards.

MOA based reticles allow you to range targets to determine distance.
To determine the range of your target simply divide the size of the target in inches divided by the MOA on the reticle x 95.5

$$\text{Example: } \frac{\text{Target Size in Inches} = 5 \text{ Inches}}{\text{Image Size in MOA} = 2 \text{ MOA}} \times 95.5 \text{ yards} = \frac{5 \text{ Inches}}{2 \text{ MOA}} \times 95.5 \text{ yards} = 238 \text{ yards}$$



*Image not to scale

Illuminated MOA-2

Data valid for the following models: SIIIPLR 624x50, 832x56 and 1050x60 ZSIRMOA-2 Only

All values in MOA at 100 yards @ 24x

Magnification
Dimension A
Dimension B
Dimension C
Dimension D
Dimension E
Dimension F
Dimension G
Dimension H

Magnification	6	8	10	12	16	24	32	48	50
Dimension A	80	60	48	40	30	20	15	10	9.6
Dimension B	80	60	48	40	30	20	15	10	9.6
Dimension C	40	30	24	20	15	10	7.504	5	4.8
Dimension D	0.3	0.225	0.18	0.15	0.112	0.075	0.056	0.037	0.036
Dimension E	8	6	4.8	4	3	2	1.501	1	0.96
Dimension F	16	12	9.6	8	6	4	3.002	2	1.92
Dimension G	8	6	4.8	4	3	2	1.501	1	0.96
Dimension H	1	0.75	0.6	0.5	0.375	0.25	0.188	0.125	0.12