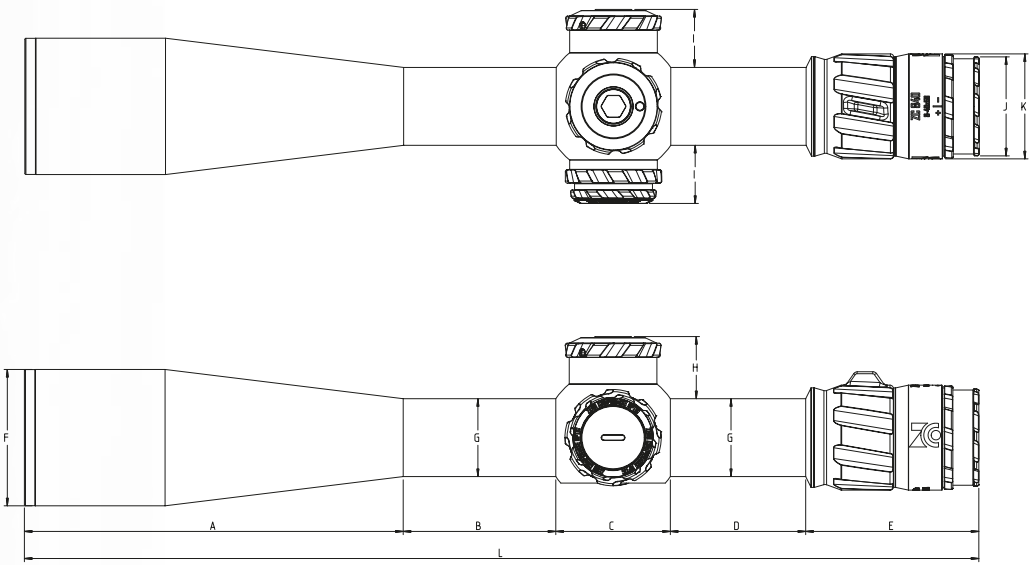


supporting your precision



ZC840 0.125MOA  
DATASHEET



| Abmaß  | A    | B    | C    | D    | E    | F    | G    | H    | I    | J     | K    | L     |
|--------|------|------|------|------|------|------|------|------|------|-------|------|-------|
| [mm]   | 175  | 70,5 | 53   | 62,5 | 80   | 63   | 36   | 28,7 | 27   | 45,75 | 48,5 | 441   |
| [inch] | 6.89 | 2.78 | 2.09 | 2.46 | 3.15 | 2.48 | 1.42 | 1.13 | 1.06 | 1.8   | 1.9  | 17.36 |

|                                        |                                                                                              |
|----------------------------------------|----------------------------------------------------------------------------------------------|
| Magnification                          | 8-40                                                                                         |
| Objective diameter (mm)                | 56                                                                                           |
| Exit pupil (mm)                        | 7- 1,4                                                                                       |
| Field of view max. / min. (m/100m)     | 4,6-1                                                                                        |
| Field of view (ft/100Yds.)             | 13,8'-3'                                                                                     |
| Parallax adjustment (m)                | 10-infinity                                                                                  |
| Eye relief (mm)                        | >90 mm                                                                                       |
| Lighttransmission (%)                  | 92%                                                                                          |
| Reticle image plane                    | 1.                                                                                           |
| Diopter adjustment (Dpt.)              | -3 / 2                                                                                       |
| Main tube diameter (mm)                | 36 mm                                                                                        |
| Length (mm)                            | 440 mm                                                                                       |
| Weight (g)                             | 1175g                                                                                        |
| Elevation adjustment MOA /100m         | 57 (85)                                                                                      |
| Windage adjustment MOA /100m           | 41                                                                                           |
| Click value MOA /100m                  | 0.125                                                                                        |
| Turret rotation                        | CCW                                                                                          |
| Filter thread Objective (mm)           | M60x0.75                                                                                     |
| Impermeability                         | 4 m water depth                                                                              |
| Temperature Function (C°)              | -25°/60°                                                                                     |
| Illuminated color                      | Red / Green                                                                                  |
| Locking Elevation / Windage            | Elevation & Windage                                                                          |
| AIM- automatic illumination management | Yes (after 2 mins or depending on position/ directionality; after 2 hours complete shutdown) |
| Power supply                           | CR2032                                                                                       |

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