

|                             | 29mm                             |         |         |         |         |
|-----------------------------|----------------------------------|---------|---------|---------|---------|
| Mount                       | PL                               | EF      | MFT     | E       | LPL     |
| Focal Distance              | 29mm                             |         |         |         |         |
| Optical Structure           | 18 Groups 18 Elements            |         |         |         |         |
| Image Circle                | φ46.7mm                          | φ40.8mm | φ45.6mm | φ46.7mm |         |
| Minimum Focus Distance      | 0.35m (14")                      |         |         |         |         |
| Maximum Macro Magnification | 1 : 6.73                         |         |         |         |         |
| Focus Mode                  | Internal Focus System            |         |         |         |         |
| Aperture/Iris Blades        | 9 Blades                         |         |         |         |         |
| Depth of Field              | T1.5                             |         |         |         |         |
| Filter Size                 | 112mm                            |         |         |         |         |
| Overall Length              | 165mm                            | 165mm   | 188mm   | 190mm   | 173mm   |
| (From Mount Surface)        | (151mm)                          | (159mm) | (184mm) | (185mm) | (159mm) |
| Diameter of Front Head      | φ114mm                           |         |         |         |         |
| Maximum Diameter            | φ114mm (Excluding Tripod Collar) |         |         |         |         |
| Weight (KG)                 | 2.25                             | 2.33    | 2.38    | 2.42    | 2.4     |
| Weight (LB)                 | 4.96                             | 5.14    | 5.25    | 5.34    | 5.29    |

