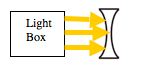
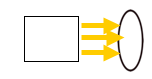
Light & Telescopes

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Lens – We don’t use these in telescopes because



Llight Box

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Lens - We use these in telescopes because

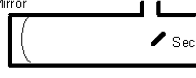
 

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Mirror - We don’t use these in telescopes because



\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Mirror - We use these in telescope because



|  |  |  |
| --- | --- | --- |
|  | Lower Ratio | Higher ratio |
| Type of f ratio  (Fast / Slow) |  |  |
| Brightness  (brighter/dimmer) |  |  |
| Magnification  (higher/lower) |  |  |
| Field of View – FOV  (large, small) |  |  |
| Good for viewing (nebulae, star clusters, planets) |  |  |