

Focal Length vs Distance in Portraits



Focal Length has to do with the scope of the lens

Side view of lenses with different focal Length. Generally the longer the focal length the longer the lens. Zoom lenses have variable focal lengths and are generally longer than fixed focal length lenses.



10 mm



12-24 mm



50 mm



70-200 mm

The lower
the
number,
the wider
the lens



Wide and Close

vs.

Zoom and Far



UN-ATTRACTIVE
Wide angle lens
standing very close



MILDLY ATTRACTIVE
30mm lens standing
too close



DEVASTATINGLY ATTRACTIVE!!
50mm lens standing
further back



With objects, zoom/distance can “flatten” the image

Wider lens,
closer distance



Zoom lens,
farther distance