



**OPTION 1: Electronic Flash Technical Image Evaluation Set Up Guide (speedlights, studio strobes, location strobes)**

This will be a two-light setup and you will light from left to right (the main light to the camera left)

f/11 on the main light at 90 degrees to the subject

One and a half stops less on the fill light behind the camera

30-34" (2) white-interior umbrellas

Your meter is parallel to the manikin with the dome out aimed towards the light source you are metering:

**Image 1 – Straight On: Portrait Orientation**

Required aperture f/13, shutter speed and ISO are determined by your meter reading  
White Balance 5000 – 6000K

**Image 2– Overhead Minimum Depth of Field: Landscape Orientation**

Required aperture f/5.6, shutter speed and ISO are determined by your meter reading  
White Balance 5000 – 6000K

**Image 3 – Overhead Maximum Depth of Field: Landscape Orientation**

Required aperture f/16, shutter speed and ISO are determined by your meter reading  
White Balance 5000 – 6000K

Measure 43 inches from manikin head and place main light on left side of manikin (right arm). Please note: Light stand height is at 3 foot minimum.

Place fill light approximately 99 inches from rear base of manikin.