

Exposure Compensation 2

Set-up: 2 sheets of Bristol board, one white, one black. Put two chairs on a table to give a convenient working height. Tape the Bristol board to the chair, bending it to give a backdrop to a small object, preferably a plant.

Flashlight

1. Set the camera to Aperture priority and choose the lowest f number (f 1/8 - f2/8 - 3/8)
2. Set ISO to 400
3. Focus on the object
4. If you wish, illuminate an area of the object with a flashlight
5. Take one picture in each of:
 - spot metering
 - center weighted metering
 - evaluative metering

Play with the exposure compensation by either under-exposing -3, -7, -1 for the black background, or over exposing for the white background +3, +7, +1. Your camera is measuring 18% grey so you have to compensate to have the black, black; the white, white. By focusing on the plant or object in spot metering it may give you an acceptable reading. When photographing high contrast scenes try to meter off a mid tone area.