

# Photography Lighting Tips, Part 1: Flashes & Gels

page 1

**Meet the expert:** Our Creative Design courses are presented by experts from Wiley Publishing. Wiley is a global provider of knowledge and knowledge-enabled services that improve outcomes in areas of research, professional practice, and education. They are the publisher of award-winning journals, encyclopedias, books, and online products and services.

**Prerequisites:** This course assumes familiarity with the workings of a DSLR and an understanding of camera terms. There are 4 courses in this learning series, Photography Lighting Techniques: Flashes, Mixed Lighting & Gels; Photography Lighting Techniques: Reflectors, Strobes, & Meters; Photography Lighting Techniques: Histogram, Working on Location; and Photography Lighting Techniques: Lighting Equipment. Please take the courses in the listed order if you are new to the material.

**Runtime:** 01:13:14

**Course description:** Master lighting techniques in this 4 part learning series with digital photography expert Bob Davis, Bob shares his professional lighting techniques and the various types of light he uses in his shoots in this course. Davis teaches you the differences between the quality of light and the quantity of light and shows how to enhance light sources for optimal results. This course includes visual demonstrations to show how Bob uses different types of light, such as natural or mixed, and also lighting tools, such as the camera and its settings, camera gels and speed light, reflectors and strobes, and light meter. He explains how to apply these lighting techniques to your own on-location shoots. Covers each piece of the professional equipment Davis uses for lighting and how to get the best results with them.

## Course outline:

### Setup and On-Camera Flash • Summary

- Introduction
- Photo Lighting Overview
- Quality of Light
- Setting Up Your Camera
- Using Metadata
- Using Available Light
- Using the On-Camera Flash
- Modify the Flash
- Summary

### Using an Off-Camera Flash

- Introduction
- Bouncing & Modifying Light
- Using a Light Modifier
- Using Off-Camera Speedlight
- Connecting to Flash Wirelessly
- Hard Versus Soft Lighting
- Creating a Hair Light
- Summary

### Mixed Lighting, Gels, & Color

- Introduction
- Point & Shoot with Flash
- Shooting in Mixed Lighting
- Taking a Test Shot
- Eliminating Background Light
- Using Gels
- Adding Color