## Color Temperature

Color temperature is an objective measure of the color of a light source, expressed in Kelvin (K). Light sources with a color temperature close to that of direct sunlight appear white; light sources with a lower color temperature have a yellow or red cast, while those with a higher color temperature are tinged with blue.

## DYNAMIC RANGE

Control contrast. Choose lower values to increase contrast when shooting indoors or under overcast skies, higher values to reduce loss of detail in highlights when photographing high-contrast scenes. Higher values are recommended for scenes that include both sunlight and deep shade, for such high-contrast subjects as sunlight on water, brightly-lit autumn leaves, and portraits taken against a blue sky, and for white objects or people wearing white.

Options			
AUT0	R100 100%	R200 200%	R400 400%

- Mottling may appear in pictures taken at higher values. Choose a value according to the scene.
- If **AUTO** is selected, the camera will automatically choose either 100 100% or 200 200% according to the subject and shooting conditions. Shutter speed and aperture will be displayed when the shutter button is pressed halfway.
  - R200 200% is available at sensitivities of from ISO 320 to ISO 12800. **400%** at sensitivities of from ISO 640 to 12800.