

LIGHTING SYSTEM

[ABSTRACT]

5 A lighting system (1) includes: a first lighting fixture (10) that
is adjustable for an amount and a color of light emitted; and a signal
generator (31) that generates a first light modulation signal. The
first lighting fixture (10) includes: a first light source (11) that emits
first light of a first light color; and a second light source that emits
10 second light of a second light color higher in hue than the first light
color. The first lighting fixture (10) further includes a light source
controller (15) that obtains the first light modulation signal from the
signal generator (31), and adjusts an amount of light for each of the
first light source (11) and the second light source (12), based on the
first light modulation signal. The signal generator (31) generates
15 the first light modulation signal that causes the color of the light
emitted from the first lighting fixture (10) to repeatedly change
between the first light color and the second light color. The color of
the light emitted from the first lighting fixture (10) increases in hue
as the color changes from the first light color to the second light
20 color.

Figure 5