

ABSTRACT

DISPLAY SYSTEM, ELECTRONIC DEVICE, AND LIGHTING SYSTEM

To provide a display system such as a smartphone, a game console, a personal computer, or a liquid crystal television, including a light-emitting element that irradiates light having a specific wavelength toward a user. The above-described problem is solved by a display system (1) including a first light-emitting element (6) that emits light used for image display, a second light-emitting element (3) that irradiates light (7) within a wavelength range of 360 nm to 400 nm, inclusive, toward a user, and a control unit (10) that controls irradiation of the light (7) from the second light-emitting element (3). At this time, the second light-emitting element (3) may be a single light-emitting element integrated with the first light-emitting element (6) or a light-emitting element provided separately from the first light-emitting element (6). When separately provided from the first light-emitting element (6), the second light-emitting element (3) is preferably provided to a peripheral frame (4) of a display screen (2), in the display screen (2), or as an accessory (5).

Selected drawing: Fig. 1