CLAIMS

1. A ceiling fan comprising:

a support rod that is capable of engaging with a ceiling;

a motor that is provided at a lower portion of the support rod;

a blade that is detachably attached to the motor; and

a lighting unit that is provided at a lower portion of the motor,

wherein the lighting unit includes

an upper lighting cover,

a lower lighting cover that covers an area below the upper lighting cover,

a board which is disposed between the lower lighting cover and the upper lighting cover, and on which a light-emitting component is installed, and

a heat-dissipating unit that is provided between the board and the upper lighting cover, and dissipates heat from the board,

wherein the upper lighting cover and the lower lighting cover comprises a resin, and

wherein the upper lighting cover has a center portion with an opening to dissipate heat.

2. The ceiling fan of Claim 1,

wherein the upper lighting cover includes a protrusion portion protruding upward at the center portion, and

wherein the opening is provided at the protrusion portion.

3. The ceiling fan of Claim 1,

wherein the opening faces a lower surface of the motor, the opening being inside of a peripheral portion of the motor from a top view.

4. The ceiling fan of Claim 1,

wherein the lighting unit is detachably attached to a lower end portion of the support rod.

5. The ceiling fan of Claim 1, further comprising:

a controller provided over the motor.