5. The luminaire according to any one of the preceding clauses, characterized in that the movable part is arranged for being magnetically levitated above the one or more electromagnetic coils.

6. The luminaire according to any one of the preceding clauses, characterized in that the movable part comprises an at least partly transparent material such as Polycarbonate or Polymethyl methacrylate.

7. The luminaire according to any one of the preceding clauses, characterized in that the movable part comprises a diffuser comprising at least partly light diffusing material, said diffuser comprising a diffuser of the group of diffusers comprising:

- ground glass diffuser;
- Teflon diffusers;
- holographic diffusers;
- opal glass diffusers;
- greyed glass diffusers.

8. The luminaire according to any one of the preceding clauses, characterized in that the movable part comprises a reflective surface arranged for reflecting light from the stationary light source.

9. The luminaire according to any one of the preceding clauses, characterized in that the position, orientation, tilt, movement and/or height of the movable part is arranged for being controlled by the control unit.

10. The luminaire according to any one of the preceding clauses, characterized in that the stationary light source comprises a Light Emitting Diode of any color.

11. The luminaire according to any one of the preceding clauses, characterized in that the stationary light source comprises a Light Emitting Diode arranged for transmitting light with a wavelength range of 440-460 nm.