CLAIMS:

1. A special effects light system configured to generate a halo effect, the special effects light system comprising:

one or more sensors configured to output one or more signals; ~~a retroreflective target;~~

a retroreflective target; ~~an object comprising~~

one or more light sources disposed on an end of ~~the~~an object, wherein the end of the object is spatially oriented to face the retroreflective target such that emitted light from the one or more light sources is emitted onto the retroreflective target~~;~~ and ~~a controller communicatively coupled~~wherein the retroreflective target is configured to retroreflect the emitted light towards the one or more ~~sensors and~~light sources such that the retroreflected light enhances the emitted light to create a light special effect at a location of the one or more light sources; and

a controller communicatively coupled to the one or more sensors and the one or more light sources, wherein the controller comprises a processor configured to ~~adjust~~activate the one more light ~~from the light source~~sources based in part on the one or more signals output by the one or more sensors, wherein the one or more signals output by the one or more sensors are indicative of a position of the object, a condition of the one or more light sources, or a combination thereof.

2. The special effects light system of claim 1, wherein the one or more light sources comprises a light emitting diode.

~~3.~~ 3. The special effects light system of claim 1, wherein the one or more signals output by the one or more sensors are indicative of a position of an individual holding the object or a gaze direction of the individual holding the object.

~~4.~~ 4. The special effects light system of claim 1, wherein the object is a toy, a prop, or a wearable device.

~~5.~~ 5. The special effects light system of claim 1, wherein the one or more sensors are disposed on or in the object.

~~6.~~ 6. The special effects light system of claim 1, wherein the one or more sensors are disposed in an environment surrounding the object.

~~7.~~ 7. The special effects light system of claim 6, wherein the one or more signals are indicative of ~~a~~the location of the one or more light ~~source~~sources within the environment.

~~8.~~ 8. The special effects light system of claim 1, wherein the one or more sensors are coupled to ~~a~~the retroreflective target or a ~~moveable~~movable platform.

~~9.~~ 9. The special effects light system of claim 8, wherein the controller is configured to adjust a speed or a movement of the retroreflective target or the moveable ~~target~~platform based on the one or more signals.

~~10.~~ 10. The special effects light system of claim 1, wherein the controller is configured to illuminate a first light source of the one or more light sources independently from a second light source of the one or more light sources based in part on the ~~signal received by~~one or more signals of the one or more sensors.

~~11.~~ ~~A special effects light~~11. A system, comprising:

a ~~moveable~~movable platform comprising a retroreflective target;

a location sensor configured to output a signal indicative of a ~~guest's~~ location or ~~line~~gaze direction of ~~sight~~a guest;

an object comprising a light source~~, wherein the object is disposed in the guest's line of sight~~; and

a controller communicatively coupled to the ~~moveable~~movable platform and the location sensor, wherein the controller comprises a processor configured to:

identify ~~a~~the gaze direction of the guest based at least in part on the signal;

determine that a change in the gaze direction of the guest has occurred based at least in part on a second signal indicative of the ~~guest's~~ location or the ~~guest's line~~gaze direction of ~~sight~~the guest; and

in response to determining that the gaze direction has changed, performing an action to adjust the location of the ~~moveable~~movable platform.

~~12.~~ 12. The system of claim 11, wherein the controller is configured to adjust a speed of the retroreflective target.

~~13.~~ 13. The system of claim 11, wherein the controller is configured to adjust the location of the moveable platform such that the object and the ~~movable~~moveable platform are within the ~~guest's line~~gaze direction of ~~sight~~the guest based on the second signal.

~~14.~~ 14. The system of claim 11, wherein the object is a wand or a wearable object.

~~15.~~ 15. The system of claim 11, wherein the light source comprises a light emitting diode.

~~16.~~ 16. The system of~~-~~ claim 11, wherein the object is not illuminated when the ~~moveable~~movable platform is out of ~~the guest's~~a guest's line of sight based on the gaze direction of the guest.

~~17.~~ 17. A special effects light system configured to generate a halo effect, comprising:

an object in an environment comprising at least a surface or end oriented to face a retroreflective target, wherein the surface or end comprises a reflector;

one or more sensors configured to output one or more signals indicative of a position of the surface or end of the object; ~~and~~

one or more light sources of a projector, wherein the one or more light sources are laser light sources and wherein the projector is a laser projector; and

a controller communicatively coupled to the one or more sensors and the one or more light sources of ~~a~~the projector, wherein the controller comprises a processor configured to receive the one or more signals output by the one or more sensors and to control the projector to project light from the one or more light sources onto the surface or end of the object and wherein the retroreflective target is configured to retroreflect light from the reflector such that the retroreflected light enhances the projected light to create a light special effect at a location of the reflector.

~~18. The system of claim 17, wherein the one or more light sources are laser light sources and wherein the projector is a laser projector.~~

~~The system of~~

~~19.~~ 18. The system of claim 17, wherein the controller is configured to select a color of the projected light based on identification information of the object or a guest holding the object.

~~20.~~ 19. The system of~~-~~ claim 17, wherein the object is a wand ~~and wherein the surface or end comprises a reflector.~~.