

MOVEMENT SEEKING SEARCH LIGHT

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ABSTRACT

Imagine darkness on the stage. You heard people walking on the stage but you cannot see him, as it is an environment with darkness. However, with a 'light' that can keep following the target through he is keep moving also, it should be very interesting for you.

That is how the idea of a 'Movement Seeking Search Light' born. It is a light with control that can follow the movement consisting of sensors to monitor the movement and response of an object (i.e. people) accordingly. The operating range of the prototype is desired to be within 180°.