

Productivity

April 2020

Prepared by Transportation Planning
Missouri Department of Transportation

Guardian Angel Light [Video](#)



Description

For MoDOT workers that work nights or early mornings, it is critical to have good lighting for not only the workers to see what they are doing but also give a heads up to the traveling public that workers are present. In the past workers had used Halo lights which were big, oddly shaped and expensive. The Guardian Lights are small, easy to pack around, and are half the cost. Another plus of the Guardian Lights is that they are magnetic and can easily be place on the side of the truck or to the worker's clothing.

Benefit

The Guardian Angel Light helps improve safety by creating a bright light in poorly lit areas. With the light on a high setting, it allows for up to two-mile visibility. The Guardian Angel Light has several settings that can be applied depending on the need. With the lights being magnetic, workers are able to attach them to the truck while making repairs along the roadway. Some employees have added magnetic backing to their vest and hard hats enable attaching the lights to their body.

Materials and Labor

The total amount of material costs is \$226.

For More Information Contact

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Additional information, photos or videos can be seen by accessing Innovations Challenge SharePoint page at: <http://sp/sites/tp/planpol/SitePages/InnovationHome.aspx>