



DIFFUSED LIGHTING

Lens patterns have a dramatic effect on light output for both directional and light disbursement functionality. By developing new lenses, TYRI is able to provide work lights that reduce glare and give a more even light coverage, especially when working in restricted areas.

DIFFUSED LIGHTING:

TYRI's diffused lens provides a wide beam of light in a focused area. This pattern is ideal in restricted areas where you are working closely to the work light or where a long reach is not required.

APPLICATIONS:

Diffused lighting has a variety of uses as it reduces glare and makes it easier for the eye to adjust to the light spread. Some examples of its application are as service lights under cabs, engine compartments, ladder lights, hitch lights on tractors, rotating drills, wheel illumination on heavy trailers, side lights on underground mining machines as well as lights inside and outside service vehicles.

The diffused pattern allows the intense light to be spread over a larger area to ease the strain on the eye.

LIGHT AREA:

For applications such as engine compartments we recommend the 0606 with its compact shape and lower effective lumen. This provides a more comfortable light for working in close proximity to the light.

The TYRI diffused VL4 and 1010 with 500 effective lumen have a reach of 1.5 meters with an intense light spread over a larger area, making it easier on the eye. However, for a longer reach of up to 3 meters, we recommend the 1010 with 950 effective lumen.

AVAILABLE MODELS

0606



Effective Lumen: 400
Multi Voltage

1010



Effective Lumen: 500
Multi Voltage

Effective Lumen: 950
Multi Voltage

VL4



Effective Lumen: 400
Multi Voltage