

SHOCKWATCH®

Damage Prevention and Safety Solutions



Visual Alert System (VAS)



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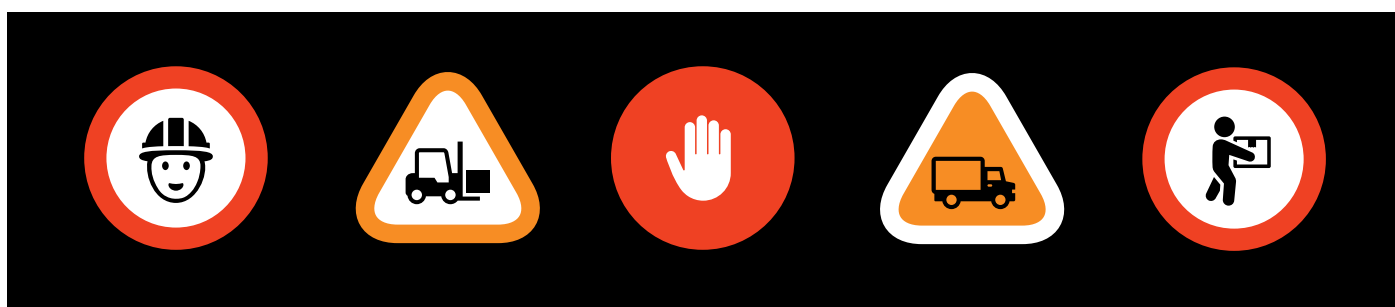
**Warning signs
that stop people
in their tracks.**



120W



50W



Lens artwork examples

Shining the light on workplace safety.

The ShockWatch Visual Alert System (VAS) is an innovative device which warns pedestrians and/or forklifts in situations of risk by projecting signals on the ground. This system differs from other signage options in that its highly effective and visible.

Experience shows us that projections on the ground provide better visibility than those projected above. They are also better than the commonly used panoramic mirrors, since these are often placed too high to be seen and paid attention to. In many cases, these mirrors become part of the workplace landscape and operators don't give them due consideration.

The projector has 1 to 3 different colour lenses and the projected symbols are customisable. Some examples of what can be projected are forklifts, pedestrians, STOP signs, speed limits, 'no smoking' warnings or even that the use of mobile phones is prohibited, amongst many others.

There are two types of projectors available: a 50W and a 120W. The 50W projector is recommended for sites that have low ambient light, while the 120W is a more powerful unit and suitable for warehouses or production plants with brighter lighting.

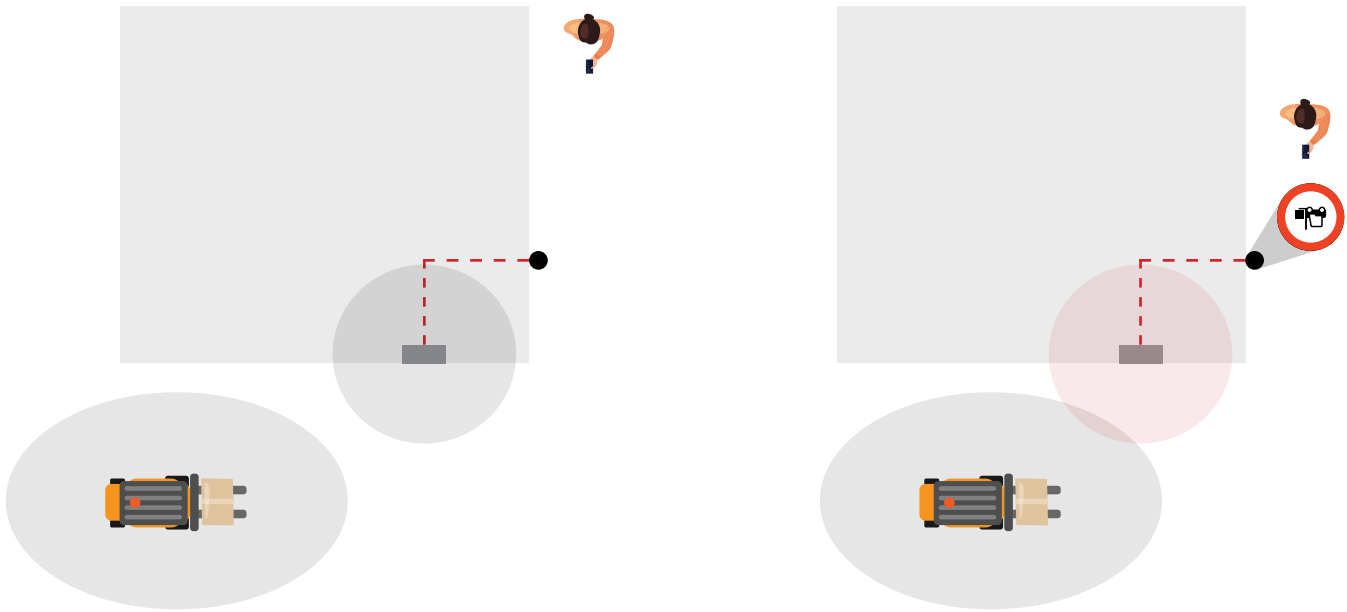
The VAS is ideal for use in warehouses, logistics centres, production areas,

spaces separating production areas from offices, corridors and transit areas in industrial spaces, as well as in blind spots in work spaces.

Also, this system can be combined with the ShockWatch Pedestrian Alert System (PAS), which warns drivers when a person is detected at distances of 1 to 6.5 metres.

To find out more about the Visual Alert System contact us at solutions@shockwatch.com.au

VAS Example 1: Blind Corner – Forklift Detection – PAS



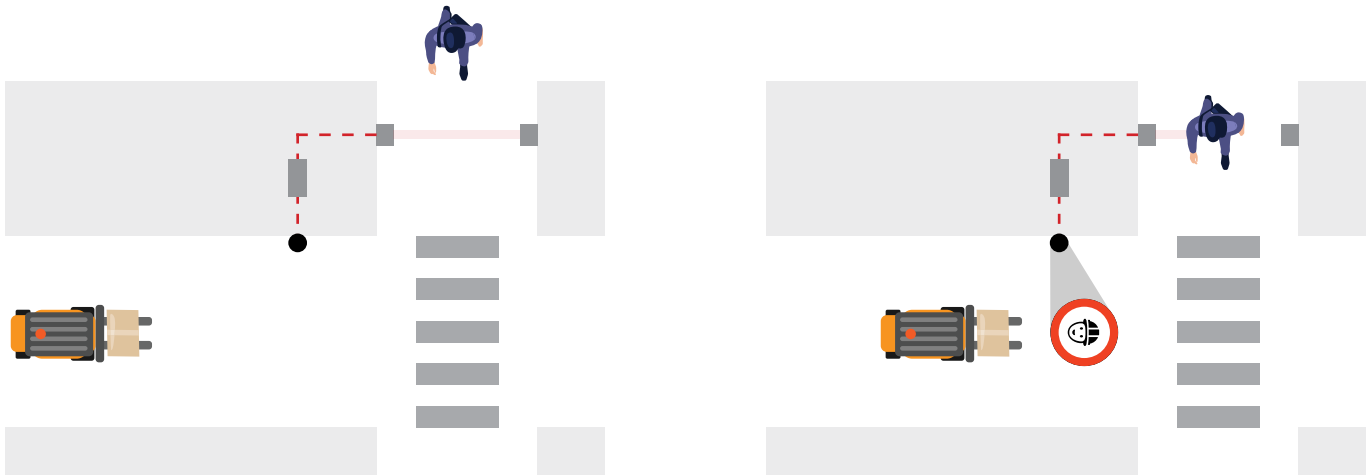
System Components:

- All forklifts are fitted with ShockWatch Pedestrian Alert System (PAS)
- A Tag is fitted to the wall

Main Operating Characteristics:

- When forklift is detected in range of wall Tag, it triggers the light and/or buzzer on blind side of intersection to alert oncoming traffic of approaching forklift or pedestrian
- Detection range up to 7m

VAS Example 2: Doorway – Pedestrian Detection – Beam



System Components:

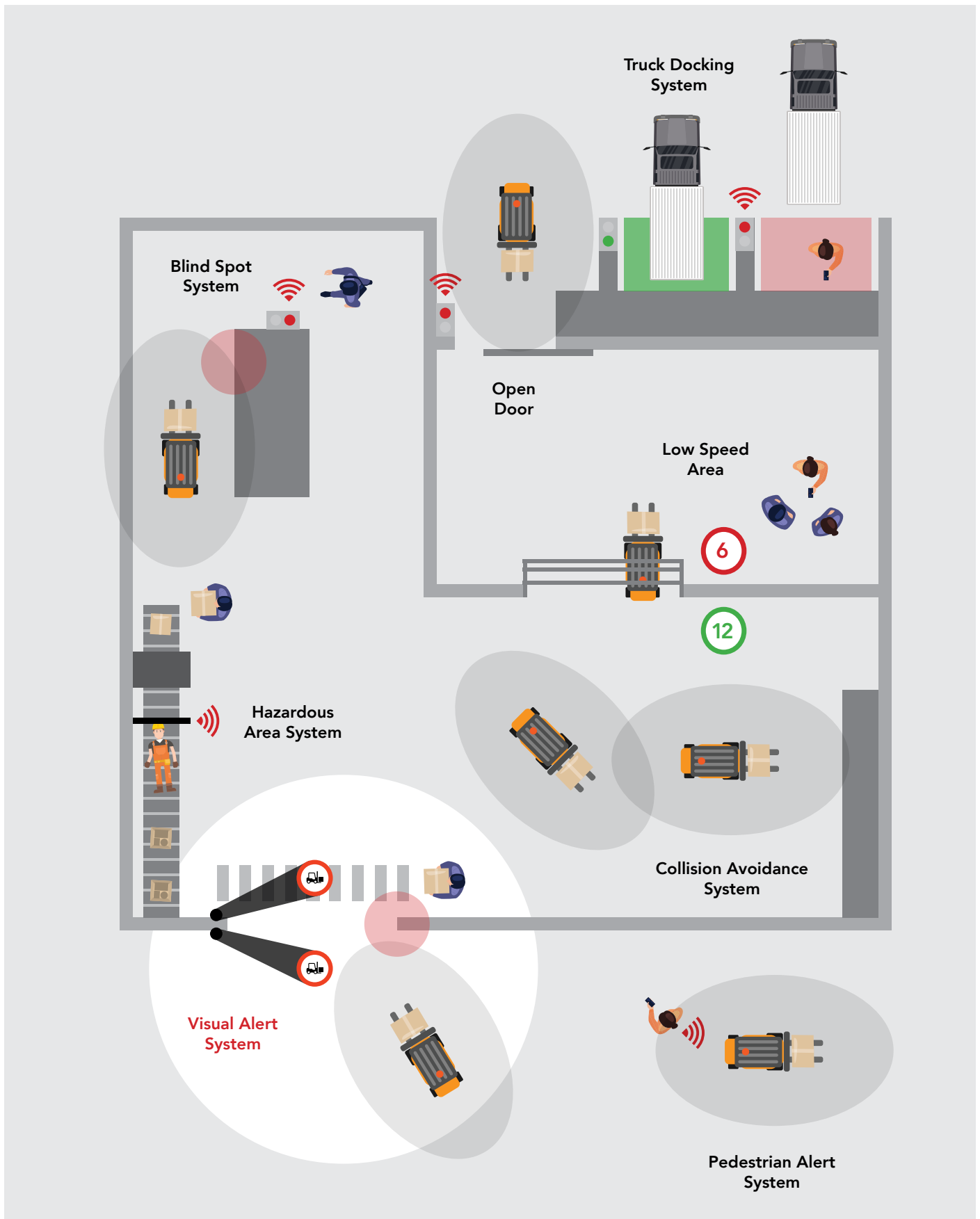
- Reflector beam fitted near pedestrian crossing
- Reflector mirror fitted opposite reflector beam
- Control Unit connected to mains power

Main Operating Characteristics:

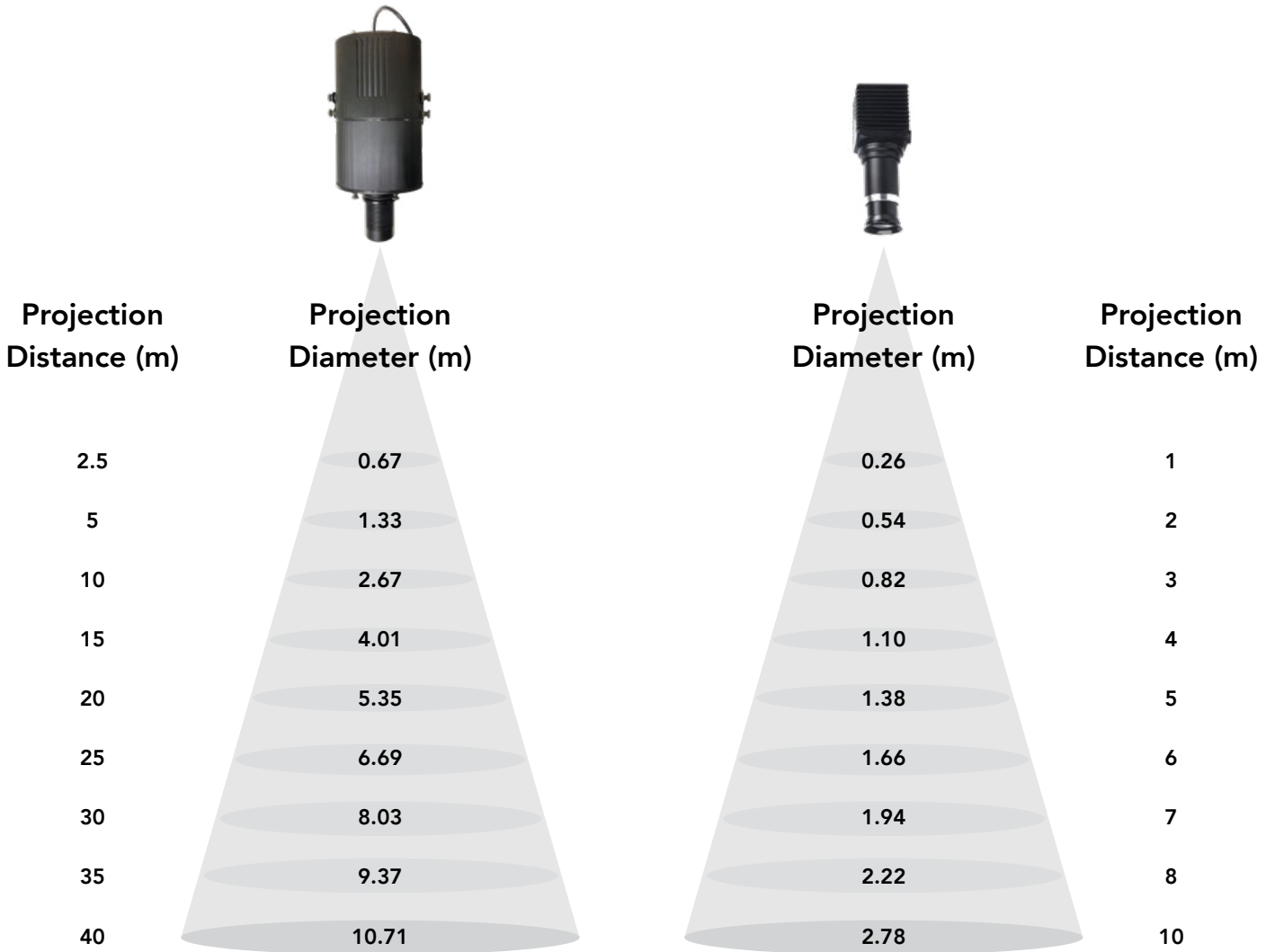
- When pedestrian approaches pedestrian crossing a beam is broken to trigger the light alert

For a tailored solution to your warehousing issue,
feel free to get in touch with us. solutions@shockwatch.com.au

The ShockWatch range of Safety Systems.



Technical Specifications.



Watts	120	50
Dimensions (LxWxH)	320mm x 175mm x 230mm	280mm x 180mm x 80mm
Material / Weight	Aluminium	Aluminium / 2kg
Power	85-265V	85-265V
Frequency	50/60Hz	50/60Hz
Enclosure Protection Class	IP54	IP65
LED Source	Cree Xlamp CXA3050	Cree Xlamp XHP70
LED Lifetime	30,000 hours	30,000 hours
Lumens	12,000	3,500
Operating Temp	-20°C – 65°C	-20°C – 65°C

Our Clientele.

Australia



Worldwide



SHOCKWATCH®

Damage Prevention and Safety Solutions

1300 074 625

solutions@shockwatch.com.au

shockwatch.com.au

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