



**Reliable lighting for demanding
maintenance environments.**

Engineered for rail. Trusted by professionals.

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Teknoware headlights fulfill the requirements of the Commission Regulation (EU) No 1302/2014 (TSI LOC & PAS). EC certificate available in the ERADIS database.

HEAD, TAIL, AND MARKER LIGHTS

Powerful Illumination for Safety and Clarity

Teknoware Vision, Vision Plus, and Beam lights are trusted by professionals around the world to deliver reliable performance in the most demanding operations. Whether you need a complete system or a tailored solution, Teknoware Vision and Vision Plus provide multifunctional options for headlights, tail lights, and marker lights—ensuring your fleet is always visible and compliant.

Teknoware Beam stands out as a robust PAR56-type LED headlight, purpose-built for modern locomotives and service vehicles. With 13 high-power LEDs, it delivers crisp, clear visibility up to 240 metres—helping your crews navigate safely and detect obstacles even in poor weather or low-light conditions.



TEKNOWARE VISION



TEKNOWARE VISION PLUS



TEKNOWARE BEAM

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EXTERIOR LIGHTING

Durable Exterior Lighting for Demanding Rail Environments

Teknoware offers a range of exterior lighting solutions to support safe and efficient operations. Teknoware Extreme is engineered for the toughest environments—hot, cold, wet, or dry. These rugged lights ensure consistent performance and long service life, making them ideal for maintenance fleets that operate in challenging weather and on demanding rail infrastructure.

Customisable Signaling

Teknoware's indicator lights can be used to enhance the visibility of rail maintenance equipment and highlight steps to improve operational safety. Indicator lights also help ensure safe and efficient rail operations by clearly signaling the status of critical systems—such as door mechanisms and other safety-related features.



LIGHTS FOR DEMANDING CONDITIONS



INDICATOR LIGHTS & STEP LIGHTS

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INTERIOR LIGHTING

Reliable Interior Lighting

Teknoware's interior lighting solutions ensure optimal visibility and comfort for professionals working in rail maintenance environments. Our robust LED luminaires, strips, and spotlights are designed to perform reliably, helping crews operate safely and efficiently inside—whether service cars, inspection units, or other rolling stock.

Customisable light tones and brightness levels support both daytime and nighttime operations, improving safety and working conditions for maintenance teams.



MAIN LIGHTS



TEKNOWARE TUBE



SPECIAL LIGHTING PRODUCTS



With Teknoware, you don't need to be a lighting expert. Our long-standing industry experience and commitment to meeting all relevant standards means you can focus on your core operations, confident that your lighting is in expert hands.

[teknoware.com](https://www.teknoware.com)

