



Car repair shops, automotive industry & Co.

# Optimize your workshop

Your advantages of light optimization

## Your company can do more, you will be amazed



### **More concentration, more output**

Light improves well-being and work performance and makes work more efficient and safer



### **Save costs with LED conversion**

Efficient and durable LED lighting will noticeably reduce your energy costs.



### **What goes around comes around**

Often annoying and non-transparent. We tell you how to do it right. Set up professionally today and stay stress-free in the long term



### **An end to tedious exchanging**

Conventional light sources are maintenance-intensive and have to be replaced often. With LED you save stress and costs.





# Your company must meet these requirements



Easy visual tasks

## Storage areas and simple repairs

For general automotive service such as repairs and inspections as well as in the warehouse, an illuminance of at least 300 lux is specified in DIN EN 12464-1.

✓ 300 Lux ✓ robust

Moderate visual tasks

## Coarser operations such as thread cutting

For machine or assembly work, 500 lux is prescribed so that a safe working environment and concentrated work can be guaranteed. With a protection of at least IP54, the lighting is sufficiently protected against dust.

✓ 500 Lux ✓ min. IP54 ✓ interference-free



Demanding visual tasks

## Precise assembly and surface control

In areas where demanding visual tasks are performed, an illuminance of at least 750 lux is provided. This applies, for example, to fine assembly work or activities on the surface of cars.

✓ 750 Lux ✓ glare-free



Finest visual tasks

## Special case paint service

An illuminance of 1,000 lux is required for painting work. A high, preferably natural CRI of >80 guarantees the best results.

✓ 1000 Lux ✓ CRI >80 ✓ EX-protection

