Energy efficiency is something we can all profit from. Saving energy not only saves money, but has become vital for us all due to decreasing resources.

Waldmann takes the initiative. Saving energy alone is not enough. Multidimensional concepts and components are required for efficient lighting design.

Particularly efficient luminaires are given the Waldmann classification of “efficient light.” They are economical, environmentally friendly and save resources. Their lighting quality increases safety and encourages ergonomic production conditions.

Products given the Waldmann classification of “efficient light” set a benchmark in international comparisons of energy efficiency – developed, tested and self-critically rated by the Engineer of Light.
In industry, the right lighting in the right place is a vital factor for increasing productivity and employee motivation. Waldmann industrial luminaires offer lighting solutions for all technical workplaces in research/development, machine, production, inspection/monitoring and maintenance.

WALDMANN INDUSTRIAL LUMINAIRES AT A GLANCE

- INTEGRATED MACHINE LUMINAIRES
- SURFACE-MOUNTED LUMINAIRES
- TUBE LUMINAIRES
- ARM-MOUNTED LUMINAIRES
- FLEXIBLE-TUBE LUMINAIRES
- PIVOTING-HEAD LUMINAIRES
- MAGNIFIER LUMINAIRES
- WORKPLACE-SYSTEM LUMINAIRES
- INSPECTION LUMINAIRES
- HAND-HELD LUMINAIRES
INTEGRATED MACHINE LUMINAires

Integrated machine luminaires are particularly suitable for wide-range lighting of workpieces and processing areas. They are very resistant under extreme conditions. The compact integration offers no surface for dirt or chips to settle and provides more space in the processing area.

FLAT TEC

MACH LED PRO

FLAT LED

SPOT LED
Surface-mounted luminaires are designed to withstand the toughest stress and can also be retrofitted in machines and systems. The flexible positioning enables an individual adjustment to space and lighting conditions.

MACH LED PLUS

LUMATRIS

MACH LED

HEAD LED
Waterproof tube luminaires are particularly suitable for the illumination of machine tools. The extensive tube luminaire range offers customized lighting, based on the task and the environment.

RL 40 E

RL 70 E

RL 70 H

AWD
ARM-MOUNTED LUMINAIRES

Arm-mounted luminaires provide a wide-range light and above all precisely adjustable lighting of machines, workshops, laboratories and assembly workplaces.

TANEO

HSW 75

WD 211

SN/SNE
Flexible-tube luminaires offer the highest lighting flexibility. The lighting can be quickly and easily adjusted to a wide range of activities at an industrial workplace or at a machine.
PIVOTING-HEAD LUMINAIRES

Pivoting-head luminaires are mainly suitable for error-free and safe adjustment and maintenance work. The direct and focused light can be individually positioned within the processing area.

SPOT LED

MHW

HI 20

HGL
Magnifier luminaires are ideal for the precise inspection of parts in research, development and production. The combination of high-quality light and distortion-free magnification ensures premium inspection quality.
Workplace-system luminaires are ideal for the lighting of industrial workplaces. Depending on the type and structure of the workplace, the luminaire modules are used individually or in a combination.
Inspection luminaires provide quality assurance for a wide range of sectors thanks to the right inspection light. The visual inspection is supported by wide-range, shadow-free light with optimum color reproduction in the daylight spectrum.
Hand-held luminaires are the right tool, when lighting has to be mobile: e.g. for constantly changing workplaces or particularly narrow workrooms. Robust and well protected, they are perfect for maintenance, inspection and assembly work.
WALDMANN AS A PARTNER

Waldmann offers “customized lighting” based on the task and the environment. As an “Engineer of Light”, Waldmann has for many decades represented premium quality German craftsmanship and engineering. Waldmann. The confidence to have the best partner.
WALDMANN TECHNOLOGY IN DETAIL

At www.waldmann.com, you can find detailed information on our lighting solutions – detailed product descriptions, technical specifications and reference reports.