2023: NO MORE FLUORESCENT LIGHTS AND RELATED TECHNOLOGIES

The EU's new RoHS and Ecodesign directives will sooner or later spell the end of fluorescent and compact fluorescent lamps that contain mercury and cannot meet the new energy efficiency requirements.

LED retrofits are not an alternative, as:

- ... in combination with an old luminaire, they no longer meet electrical safety standards
- ... the thermal management of an LED retrofit is different from that of a conventional luminaire, which can lead to excessively high temperatures on the rear of the luminaire.
- ...the light quality suffers: LED retrofits have their own beam characteristics that do not work well with original reflectors in conventional fixtures.
- ... LED retrofits consume less power, but are also not as bright.

That is why the alternative is LED!

Especially in laboratories and in the jewelry and watch industry, conventional workplace lighting is still widely used!

For all luminaires concerned, LED technology is the closest alternative. It is more efficient, and both climate- and resource-friendly ...







INTELLIGENCE IN LIGHT

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#REALLYGOODLIGHT















LIGHTING WITH LED TECHNOLOGY

for even lighting in all work areas

- Bright and highly energy-efficient thanks to state-of-the-art LED technology
- Consistent, homogeneous illumination, flicker-free without UV and IR components
- Variable installation and flexible application: Articulated arm lights with wide reach and height-adjustable drawbar luminaires
- Optimized production: many lights available at short notice



Drawbar light UNILED SL AC

Height-adjustable LED luminaire for ceiling mounting, material: Aluminum, plastic, microprismatic cover



Under-cabinet light UNILED SL AC

LED light for under-cabinet mounting Connection via SCHUKO plug, material: Aluminum, plastic, microprismatic cover

WORKPLACE LIGHTS

Flexible is the best word to describe the UNILED SL LED work-place lights, for example in a height-adjustable version: Quickly installed above the workplace, it gets light to where you need it. UNILED SL AC is also ideal as an under-cabinet luminaire: quickly installed, powerful illumination.

- Features common to all UNILED SL AC models:
- 100° area lighting, glare-free, without UV and IR components
- Luminaire variants: Direct connection or via plug-in connector and with microprismatic cover for wide-area light diffusion
- Different lengths and correspondingly adapted power levels











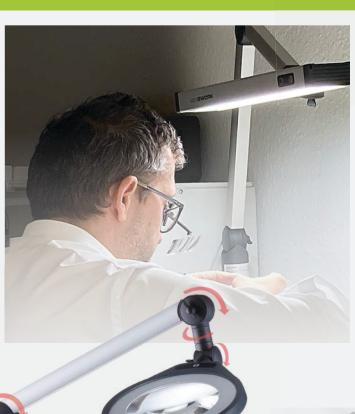








ARTICULATED ARM LIGHTS FOR FLEXIBLE WORK



UNILED II

High-brightness LED articulated arm luminaire in two wattages and various light colors to choose from. Thanks to the wide-reach ex tensible aluminum spring arm and the 3D head joint, the luminaire can be fixed advantageously in any position. A variant featuring infinitely variable dimming leaves nothing to be desired.











ARTICULATED ARM LIGHTS

- Homogenous, glare-free illumination with no shadows
- 4 Ergonomic: freely movable and locks in position
- Also available in variants that are dimmable with memory function
- 4 Incl. PSU and table clamp, other mounting types possible

LENSLED II

The magnifying light par excellence: Glass lens, Ø 160 mm, illuminates magnification area without shadows or glare, dimmable. Wide-reach extensible aluminum spring arm and 3D head joint for exact position ing and shadow- and glare-free illumina tion of the magnification area.

















