

LED workplace luminaires | LED magnifier luminaires





LED-SYSTEM LUMINAIRES

with 12 W modules and 5000K

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| Product data | LED system luminaires available in 6 lengths from 300mm to 1735mm Very compact aluminium housing with practical mounting slot Connector M12; 5-pole with 24V version. Plug and receptacles for cable with system plug also for implementation with multiple lights. Microprism panel and diffuser foil for even illumination of the working area. Different attachment and combination possibilities |
| Voltage | 220-240V Also available with dimmable implementation for 220-240V |
| Housing | Anodised aluminium / System of protection IP20 |
| System luminaire AL | Article no.: 603119 - 603124 |

SRL T70 LED 14 | 28 | 42W

Tube luminaires IP 67

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| Product data | Robust and waterproof Suitable for the illumination of machine tools, machining centres etc. as well as for diverse industrial applications. Incl. linear cool-white LED-light engines - approx. 20% more light with more than 20% energy-saving as comparable compact-LS Integrated LED-driver for direct connection to the mains supply 24V transparent protective tube of borosilicate glass with high breakage resistance. Resistant against oils, lubricants and coolants. Integrated prism-bezel for glare control Light emission over the entire length of the tube luminaire |
| Scope of supply | Without supply line, incl. cable gland M16 Incl. robust rotor-brackets (GFRP) |

Versions for voltage 100 - 240V~ | 50-60Hz

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|----------------------------------|----------------------------|
| T70 LED 14W / tube length 380 mm | Article no.: 603251 |
| T70 LED 28W / tube length 658 mm | Article no.: 603256 |
| T70 LED 42W / tube length 958 mm | Article no.: 603261 |

Versions for voltage 24V AC/DC

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| T70 LED 14W / tube length 380 mm | Article no.: 603258 |
| T70 LED 28W / tube length 658 mm | Article no.: 603255 |
| T70 LED 42W / tube length 958 mm | Article no.: 603260 |



14W



28W

LED FLEX3 BASIC

LED flexible tube 3W

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| Product data | Universally applicable (light is comparable with 20W Halogen luminaire) Cold white LED-module 3x1W + triple lens with 30° angle of illumination |
| Colour | Sturdy, flexible metal tube: 500 mm System of Protection IP 20 black |
| LED driver | Integrated in the base of luminaire, 100 - 240V~/50-60Hz |

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| LED-FLEX BASIC, screw-on version | Article no.: 603212 |
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ACCESSORIES

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| Table clamp 0-40mm for BASIC | Article no.: 603214 |
| Magnetic base for BASIC | Article no.: 603213 |



LED-FLEX6 MFT

LED flexible tube lamp 6W, IP 65

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| Product data | Versatile machine lamp suitable even for harsh environmental conditions. Concentrated, powerful point lighting without heat development. LED module 3 x 2W with lense 30° (comparable with 35W halogen) Colour temperature approx. 5700K cold white Adjustable via sturdy, flexible metal tube 500 mm Lighting head with two-way swivel joint |
| Mounting | Screw-on version - Clamp, wall bracket or magnetic base as accessories |
| Colour | black |
| LED driver | Integrated in the base of luminaire, 100 - 240V~/50-60Hz |

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| LED-FLEX6 MFT, screw-on version | Article no.: 603218 |
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ACCESSORIES

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|----------------------|----------------------------|
| Wall bracket | Article no.: 603215 |
| Table clamp | Article no.: 603214 |
| Magnetic base | Article no.: 603213 |



COOL-FLEX LED

All-purpose flexible arm model 14W

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| Product data | Application at all kind of workplaces with normal ambient conditions. Cost-effective workplace lighting. Evenly planar lighting through LED-Light engine + grooved bezel. Approx. 20% more light with less than 20% energy consumption than a comparable compact fluorescent lamp 18W. Dimmable through rotary encoder from 100 to 25%. Sturdy, fully flexible metal tube ('gooseneck') Length 500 mm |
| Mounting | Screw-on version - clamp, wall bracket or magnetic base as accessory. Only for fastening on horizontal surfaces. |
| Light colour | Light colour 5000K, CRI >80, System of protection IP 20 |
| Colour | Colour: silver/black |
| LED driver | Integrated in the base base of luminaire, 100 - 240V~/50-60Hz |

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| COOL-Flex LED, screw-on version | Article no.: 603209 |
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ACCESSORIES (see 603218) **identical to LED-FLEX6 MFT**





LED FLEX VARIO

LED flexible tube arm 4W

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| Product data | By rotating the lighting head, the angle of illumination can be focused from approx. 4 up to 48°. Cold white LED mit prefixed glass lense. Very variable through extra-long metal flexible tube: 700 mm Lighting head, switch and cable entry Sealed against dust, dirt, and liquid splashes |
| Colour | black |
| LED driver | Integrated in the base of luminaire, 100 - 240V~/50-60Hz |
| LED-FLEX VARIO, screw-on version | Article no.: 603211 |

ACCESSORIES

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|-------------------------------------|----------------------------|
| Table clamp 0-40mm for VARIO | Article no.: 603216 |
| Magnetic base for VARIO | Article no.: 603217 |

LED FLEXIBLE TUBE LAMPS

The LED flexible arm lamp offers you bright, concentrated LED light. The flexible tube arm makes this LED lamp a highly diverse machine and workplace lamp. Low energy consumption and a long LED service life are additional advantages of this lamp



M-LITE LED IP 65

LED friction-arm machine luminaires 12W

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| Product data | Powerful machine luminaires with 6x1W HiPower LED-module and 25°angle of illumination Luminous efficiency clearly exceeds 50W halogen - up to 5800 lux in 50 cm operating distance with concurrently high energy savings. Extremely low-maintenance: Long LED-lifetime, up to 40.000 h and more. Cool lighting head, especially no heat development at the protective glass cover, preventing that coolants, lubricants etc. burn in. Switch arranged easy-reach at lighting head. |
| Mounting | Fastening via four base-integrated boreholes |
| Colour | Head: naturally anodized, arm: silver |
| LED converter | With version RTL integrated in mounting base, 100-240V ~ / 50-60Hz With versions RL und RTL integrated, 24V AC/DC, Class of protection III |
| RTL long radius of swivel arm 100-240V | Article no.: 603262 |
| RL short radius of swivel arm 24V | Article no.: 603263 |
| RS short radius of swivel arm 24V | Article no.: 603264 |

ALL-ROUND LED

Universal tasklight 14/28W

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|----------------------|---|
| Product data | Sturdy, high quality workplace lighting with high efficient LED-light engines - up to 150 lm/W, Optionally stepless dimmable (1-100%) Glare control via microprismatic optics + high tech diffusor foil Gracile lighting head with small cross-section and sturdy, but easy-going ball-and-socket joint |
| Colour | Silver grey RAL 9006, incl. screw-down base 60x60 mm |
| Light colour | 5000K, CRI >80, system of protection IP20 Universally applicable at assembly workplaces and test stations with very high light requirement |
| Lighting head | With 14W, 335mm wide with 28W, 577mm wide |

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| ALLROUND 14W/5000K, nonDIM | Article no.: 603265 |
| ALLROUND 14W/5000K, DIM | Article no.: 603267 |
| ALLROUND 28W/5000K, DIM | Article no.: 603268 |

ACCESSORIES

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|-----------------------------|----------------------------|
| Wall bracket | Article no.: 603269 |
| Table clamp 0-44 mm | Article no.: 603276 |
| Table clamp 16-85 mm | Article no.: 603271 |
| Heavy table base | Article no.: 603272 |



603265



603268

M-LED

Universal tasklight IP 54

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|---------------------|---|
| Product data | Compact all-round luminaire with higher system of protection including 12W LED-Power Spacious planar lighting due to 3 row arranged midpower-LEDs Light guidance and glare control through innovative 90° multiple lense High energy saving comparing to 2x18W TC-L with considerably more light |
| Light colour | 5000K, CRI >80 System of protection IP 54 |
| Colour | Silver, incl. screwdown base 60x60 mm |
| LED driver | (more fastening accesories see ALLROUND LED) Integrated in arm, 220 - 240V~/50-60Hz, nonDIM |

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|--------------------------|----------------------------|
| M-LED 12W, nonDIM | Article no.: 603219 |
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LED-RLL PRO

LED-circline magnifier luminaire 8W, 3- or 5-diopters

Product data

Pro-model with high-quality glass lens Ø 120 mm,
3-diopters = 175% magnification or 5-diopters = 225% magnification
Sturdy friction arm with integrated spring support
Lighting head with 3D-joint
Incl. screw-down base 60x60 mm and lense cover
21 circular arranged NICHIA®-LEDs 5000K, CRI >80 (typ. 85)
Dimmable within three steps

Colour

silver grey RAL 9006

LED-RLL PRO 3-Dio

Article no.: 603220

LED-RLL PRO 5-Dio

Article no.: 603225

ACCESSORIES

Wall bracket

Article no.: 603269

Table clamp 0-44mm

Article no.: 603276

Table clamp 16-85mm

Article no.: 603271

Heavy table base

Article no.: 603272

LED-LARGE-VIEW ILLUMINATED MAGNIFIER

3-diopter rectangular-shaped lens

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| Product data | High quality, crown optical glass lens 171 x 108 mm with 3 diopters for comfortable vision. Perfect size for several hours of use. With exchangeable NARVA LED-light 6W, lamp base 2G11, 160°, with matted glass tube for diffused light distribution and for the protection of the LEDs. Top quality LEDs: NICHIA® cool daylight 6500K/CRI 80 (970 lm, EEK A++) Manufacturers warranty for 6 years for LED-illuminant (55.000h) Up to 2500 lx in 30 cm operating distance - Clearly exceeds the luminous efficiency of a 18W TC-L lamp with 60% less energy consumption. Various mounting options as accessories, can be ordered separately |
| Colour | white, RAL 9010 |
| LED converter | Integrated constant current-LED-converter, no retrofit! |

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| LED Large View Illuminated Magnifier incl. LED light 6500K | Article no.: 603227 |
| Replacement LED-light SL-L 6W/865 | Article no.: 603228 |

ACCESSORIES

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|-------------------------|----------------------------|
| Screwdown base | Article no.: 603229 |
| Wall bracket | Article no.: 603230 |
| Table clamp 75mm | Article no.: 603231 |
| Heavy table base | Article no.: 603232 |



LED-RLL MASTER

LED circular illuminated magnifier 12W

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|-----------------------|---|
| Product data | Innovative LED-circular magnifier with variable segment control Large field of view due to high quality glass lens Ø 150 mm, 3-diopters = 175% magnification 48 x High-CRI-LEDs in ring shape, up to zu 6000 lx at a distance of 15cm 5000K, CRI >90 for best, almost daylight-like colour rendering Lighting head with 3-D-articulation point, sturdy friction-arm |
| Master-Control | Continuously dimmable via switch 1 in lighting head Segmentally switchable via switch 2 for several light scenes (all ON, sidelight, oblique light only by posterior segment) For the visualisation or various objects |
| Colour | silver/black, incl. screwdown base 60x60 mm |

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| LED-RLL Master 3-Dio | Article no.: 603220 |
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ACCESSORIES

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|----------------------------|----------------------------|
| Wall bracket | Article no.: 603269 |
| Table clamp 0-44mm | Article no.: 603276 |
| Table clamp 16-85mm | Article no.: 603271 |
| Heavy table base | Article no.: 603272 |



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