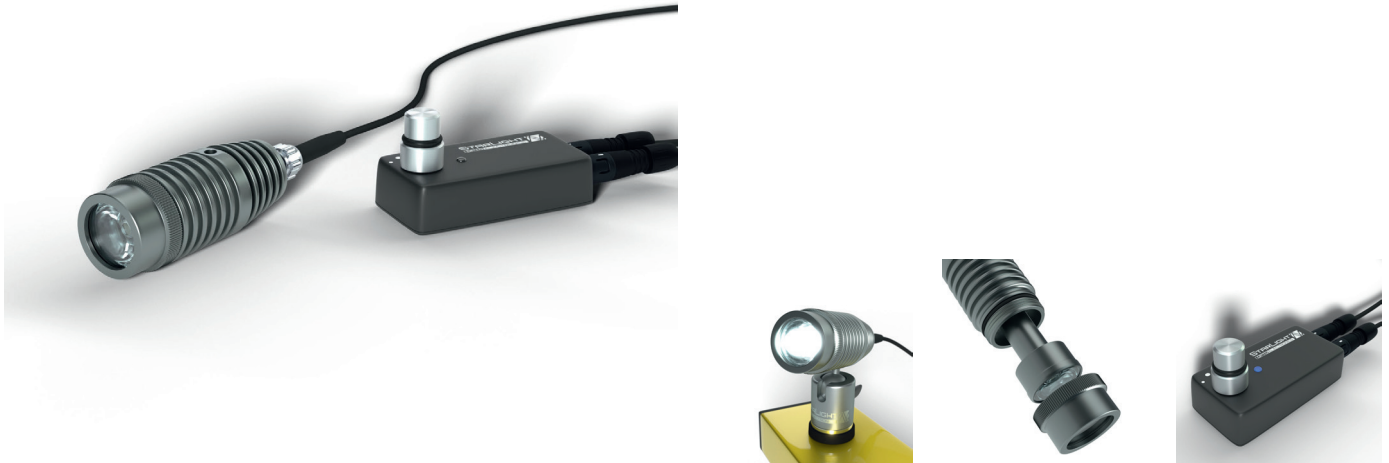




## LED Machine Lamp

IL300

**MADE  
IN  
GERMANY**

- Fast change of the illuminants with innovative modul-LED® concept
- With screw caps and protective glasses for high demands
- Flicker-free lighting thanks to optimized electronic
- Ideal to use in industry and science
- Brightness adjustable from 0 to 100%
- Solid aluminium housing in modern design



## Technical Data

|                                     |                                                   |
|-------------------------------------|---------------------------------------------------|
| Illuminant                          | LED Module 28 mm                                  |
| LED Type                            | 3 W Power LED                                     |
| Brightness control                  | sensitive adjusting 0 - 100% with memory function |
| Input power supply                  | 100 - 240 V AC, 50/60 Hz                          |
| Output power supply                 | 24 V DC, 1 A                                      |
| Protection class                    | III                                               |
| IP code                             | IP52                                              |
| Length                              | 105 mm                                            |
| Diameter                            | 35 mm                                             |
| Length supply line                  | 3,00 m                                            |
| Length power cord                   | 1,40 m                                            |
| Protective glass                    | borosilicate glass                                |
| Material                            | anodized aluminium                                |
| Color                               | titanium                                          |
| Weight                              | approx. 125 g                                     |
| Dimensions control unit (l × w × h) | 78 mm × 38 mm × 21 mm                             |

## Versions

|            |       |                         |
|------------|-------|-------------------------|
| 100-008026 | IL300 | with brightness control |
|------------|-------|-------------------------|

## Accessories

|            |                 |                                       |
|------------|-----------------|---------------------------------------|
| 100-006463 | modulLED28-s PW | pure white (6.000 K), Spot (6°)       |
| 100-006464 | modulLED28-f PW | pure white (6.000 K), Flood (25°)     |
| 100-006465 | modulLED28-d PW | pure white (6.000 K), Diffuse (40°)   |
| 100-006466 | modulLED28-l PW | pure white (6.000 K), Line (8° × 30°) |

## Accessories

|            |                 |                                          |
|------------|-----------------|------------------------------------------|
| 100-006467 | modulLED28-s NW | natural white (4.000 K), Spot (6°)       |
| 100-006468 | modulLED28-f NW | natural white (4.000 K), Flood (25°)     |
| 100-006469 | modulLED28-d NW | natural white (4.000 K), Diffuse (40°)   |
| 100-006470 | modulLED28-l NW | natural white (4.000 K), Line (8° × 30°) |
| 100-006471 | modulLED28-s WW | warm white (3.000 K), Spot (6°)          |
| 100-006472 | modulLED28-f WW | warm white (3.000 K), Flood (25°)        |
| 100-006473 | modulLED28-d WW | warm white (3.000 K), Diffuse (40°)      |
| 100-006474 | modulLED28-l WW | warm white (3.000 K), Line (8° × 30°)    |
| 100-005942 | modulLED28-s R  | red (625 nm), Spot (6°)                  |
| 100-005638 | modulLED28-f R  | red (625 nm), Flood (25°)                |
| 100-005945 | modulLED28-d R  | red (625 nm), Diffuse (40°)              |
| 100-005948 | modulLED28-l R  | red (625 nm), Line (8° × 30°)            |
| 100-005943 | modulLED28-s G  | green (528 nm), Spot (6°)                |
| 100-005641 | modulLED28-f G  | green (528 nm), Flood (25°)              |
| 100-005946 | modulLED28-d G  | green (528 nm), Diffuse (40°)            |
| 100-005949 | modulLED28-l G  | green (528 nm), Line (8° × 30°)          |
| 100-005944 | modulLED28-s B  | blue (470 nm), Spot (6°)                 |
| 100-005642 | modulLED28-f B  | blue (470 nm), Flood (25°)               |
| 100-005947 | modulLED28-d B  | blue (470 nm), Diffuse (40°)             |
| 100-005950 | modulLED28-l B  | blue (470 nm), Line (8° × 30°)           |
| 100-010725 | modulLED28-s A  | amber (590 nm), Spot (6°)                |
| 100-010726 | modulLED28-f A  | amber (590 nm), Flood (25°)              |
| 100-010727 | modulLED28-d A  | amber (590 nm), Diffuse (40°)            |
| 100-010728 | modulLED28-l A  | amber (590 nm), Line (8° × 30°)          |

## Accessories

|            |                      |                                        |
|------------|----------------------|----------------------------------------|
| 100-004146 | Protective Glass Set | for IL3, IL300 and TL3 (incl. O-Rings) |
| 100-004422 | IR Protective Filter | for IL300 (1064 nm)                    |
| 100-006332 | L-Bracket            |                                        |
| 100-006333 | U-Bracket            |                                        |
| 100-006334 | Ball Joint           |                                        |