

# Knürr Lumax

*Lighting Solution For Control Rooms And Technical Furniture*



# Knürr Lumax

Professional illumination for workstations





## ***New standards of LED workstation lamps***

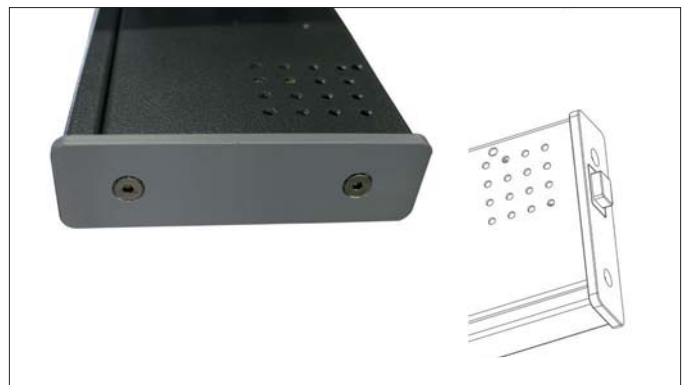
- Available as **extra-wide version** (1,700 mm) for full tabletop illumination of large control room consoles
- **“Touch DIM”** feature via push button on the lamp or at the table top
- **“Plug and Light”**, no electrically qualified person required for installation
- Available as **workstation lamp** or **system light**
- Perfect fit to Knürr consoles to Knürr **multi functional rails**
- **Constant illumination** of the work surface by use of highly efficient LEDs
- **Unobtrusive cable raceways** in both extension arms

- Modern and slim design
- Future proof through optional DALI interface

- Dimmer on lamp or remote from push button
- 20° tiltable



**Fits height-adjustable to Knürr’s multi-functional rail**



**Optional: integrated push button (for dimming) in lamp or at table top**

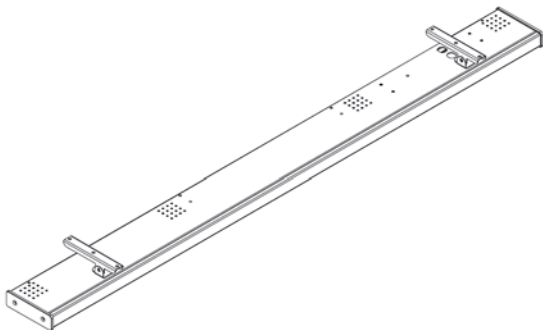
# Knürr Lumax

Perfectly matching lighting solutions

The new Knürr Lumax LED series offers a wide range of task lights, specially tailored to Control Room needs.

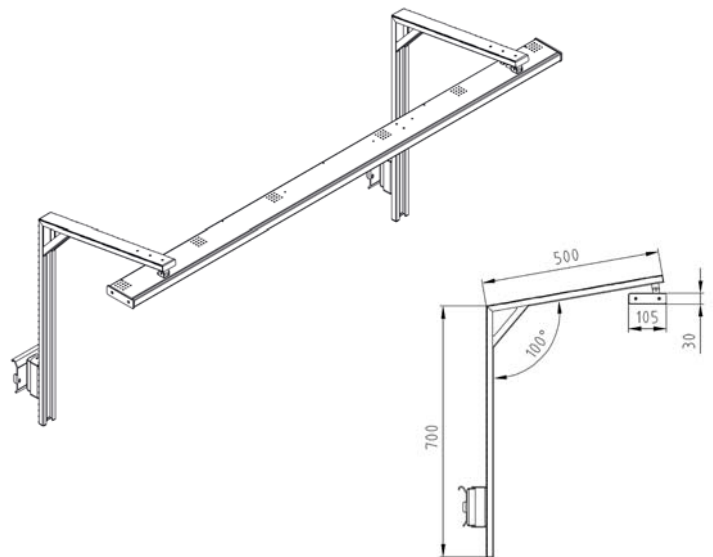
## Workstation lamp

The underfit lamp offers perfect illumination for electronics-, test and assembly workstations and can be retrofit at any time.

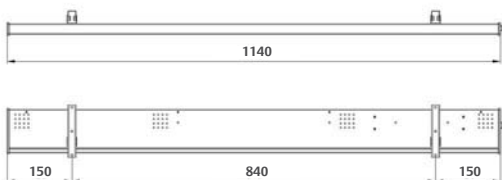


## System light

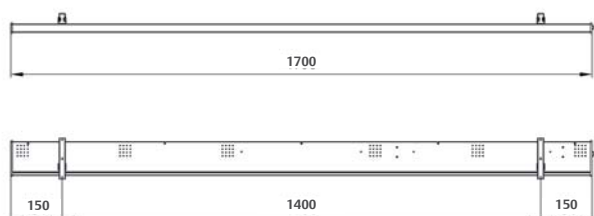
The individually adjustable overhead lamp for Knürr's multifunctional rail offers an optimum of light for any work surface.



## Details of Knürr Lumax LED 1140 / 4000K



## Details of Knürr Lumax LED 1700 / 4000K



With  
optional  
**DALI**  
interface



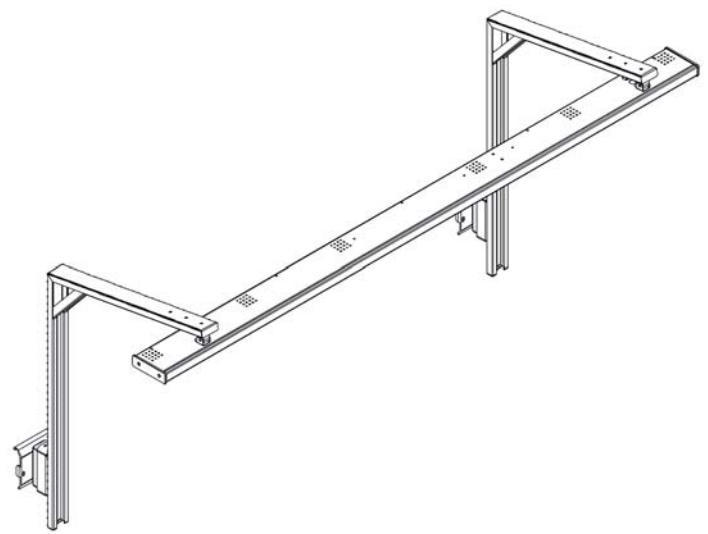
# Knürr Lumax

Perfect matching light solution

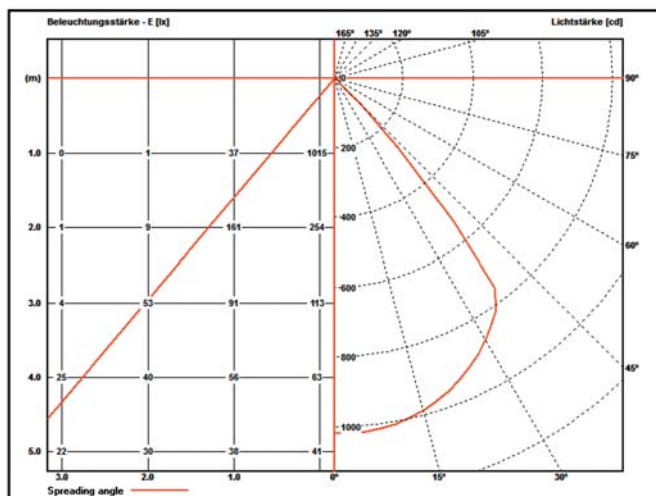


Knürr Technical Furniture GmbH offers complete and comprehensive solutions for your technical furniture project.

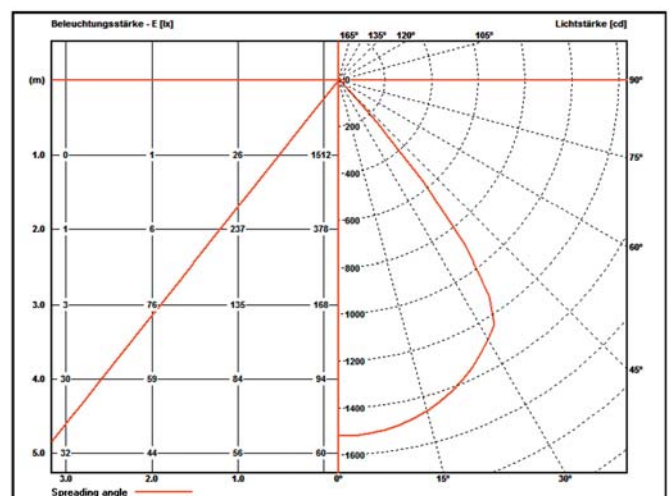
In focus are all relevant criteria of **work-efficiency and standard-compliance in workplace environments**. We can give assistance from an early design phase on and actively support your planning process and coordinate all trades if needed.



## ➤ Lux- and Candela diagram Knürr Lumax LED 1140 / 4000K



## ➤ Lux- and Candela diagram Knürr Lumax LED 1700 / 4000K



Photometric test according to  
**DIN EN 13032-1 and prEN 13032-4:2013**

| Technical data              | 1140       | 1700       |
|-----------------------------|------------|------------|
| - Luminous flux:            | 2160lm     | 3255lm     |
| - Light efficiency:         | 80,18 lm/W | 83,85 lm/W |
| - Colour temperature:       | 4000K      | 4000K      |
| - Colour rendering:         | Ra >80     | Ra >80     |
| - Colour Matching (SDCM):   | 4          | 4          |
| - Ø average Lifetime (LED): | 50.000h    | 50.000h    |
| - Power consumption:        | max. 27W   | max. 39W   |
| - Dimming:                  | 1-100%     | 1-100%     |



## Knürr Lumax LED lamp Workstation or system installation

- Dimmable with „Touch DIM“ feature via push button on the lamp or at tabletop
- Perfect fit for Knürr consoles (adaptors for Knürr's multi functional rails)
- 20° tiltable

**Material**  
Sheet steel powder coated

**Dimensions**  
Width: 1140mm/1700mm  
Height: 30 mm (without adaptors)  
Depth: 100mm

- Color combinations**
  - Lamp and supports : iron mica metallic microstructure
  - Side panel: Aluminium RAL9007 microstructure

- Supply schedule**
  - 1x LED lamp with integrated LED driver
  - Version with offset switch: 1x module with external push button for switching and dimming
  - Overhead system lamp: with adaptors to Knürr's multi functional rail
  - 1x Schuko lead (3m)
  - Mounting material

**How supplied**  
Pre-assembled

| Model                            | Description  | Order no.    | UP     |
|----------------------------------|--|--------------|--------|
| Knürr Lumax LED 1140U 4000K int. | Workstation lamp with integrated push button               | 00.350.182.9 | 1 unit |
| Knürr Lumax LED 1140U 4000K ext. | Workstation Lamp with offset push button (below table top) | 00.350.183.9 | 1 unit |
| Knürr Lumax LED 1140B 4000K ext. | System Light with offset push button (below table top)     | 00.350.185.9 | 1 unit |
| Knürr Lumax LED 1700U 4000K int. | Workstation lamp with integrated push button               | 00.350.186.9 | 1 unit |
| Knürr Lumax LED 1700U 4000K ext. | Workstation Lamp with offset push button (below table top) | 00.350.187.9 | 1 unit |
| Knürr Lumax LED 1700B 4000K ext. | System Light with offset push button (below table top)     | 00.350.189.9 | 1 unit |

## Ergonomically designed products and solutions from a single source

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**Knürr Technical Furniture** as business unit manufactures and develops workstations for electronics labs and mobile equipment carriers for healthcare and automotive industries. Furthermore Knürr is the specialist for height adjustable control room workstations.

Learn more about Knürr Technical Furniture products and services at [www.technical-furniture.com](http://www.technical-furniture.com)

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