## ---- 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 **overhead lamp** or **system lamp**
- 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 multifunctional rail



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

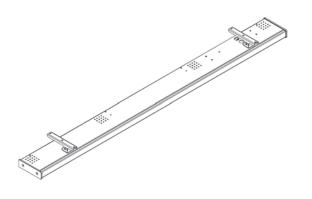
# Knürr Lumax

## Perfectly matching lighting solutions

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

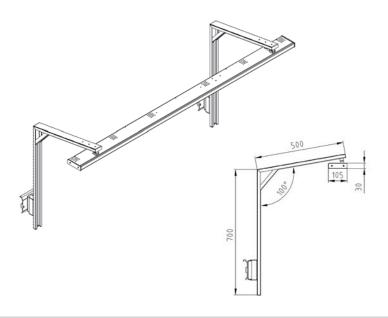
## Workstation underfit lamp

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

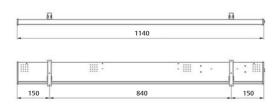


## > System light

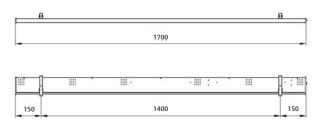
The individually adjustable overhead lamp for Knürr's multifunctional rail offers an optimum of light for any work surface.

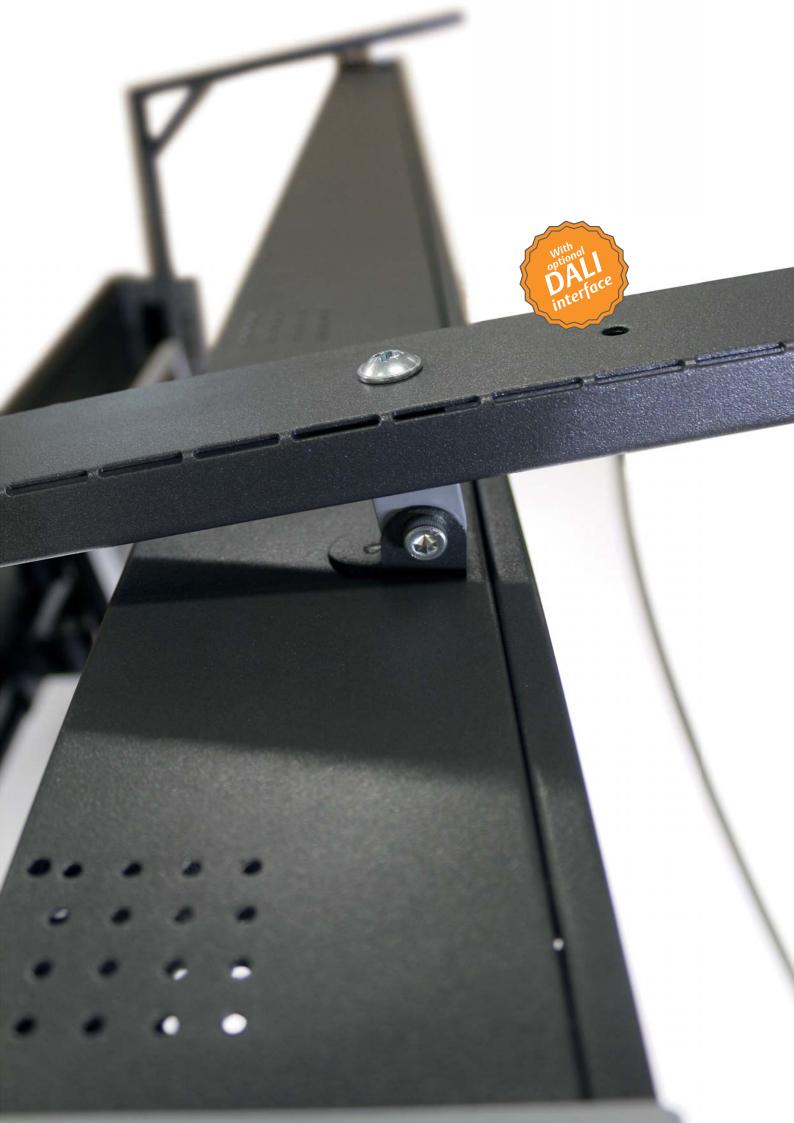


# Details of Knürr Lumax LED 1140 / 4000K



# Details of Knürr Lumax LED 1700 / 4000K





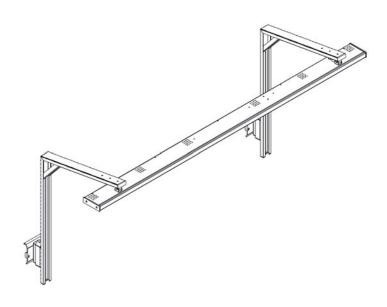
# Knürr Lumax

Perfect matching light solution

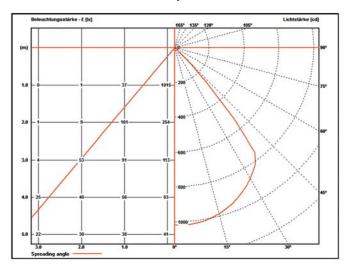


Knürr Technical Furniture GmbH offers complete and comprehensive solutions for your technical furniture project.

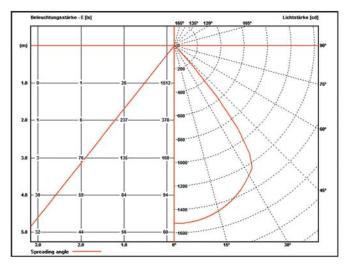
In focus are all relevant criteria of work-efficiency and standard-compliance in work-place environments. We can give assistance from an early design phase on and actively support your planning process and coordinate all trades if needed.



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
- (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

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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

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