



knürr
World of control rooms

CONTROL ROOM SOLUTIONS BOOK

2026/EN-V4

AMBIENT LIGHTING

271 to 272



LIGHT THAT CREATES ATMOSPHERE

Knürr® Aura brings a new dimension of design to the control room. The high-quality RGB ambient lighting creates a pleasant, indirect lighting atmosphere and lends every control room a unique ambience. The system combines aesthetic appeal with functional integration of the highest standard.

The lighting is installed in the vertical T-slots at the base of the workstations and can optionally be supplemented with a version mounted on the monitor rail. Two control options are available: either via remote control or via a smart bus connection. In the Smart Control version, integration with Knürr® OPX is also possible, allowing individual lighting scenarios to be implemented conveniently and flexibly.

Knürr Aura – SmartControl

Smart RGB ambient lighting for integration into control room workstations. Installed in the vertical T-slots of the base units, with the option of an additional LED module on the monitor rail. Controlled via DALI; integration into Knürr® OPX is possible. Available with 2 or 4 LED modules on the base units, with the option of an additional 1 LED module on the monitor rail.

- **Supply Schedule**
 - LED modules *depending on version
 - LED controller for control
 - Fitting materials

Description	Model	Order no.	UP
Knürr Aura – SmartControl	2 LED modules (base)	00.350.501.9	1 unit
Knürr Aura – SmartControl	4 LED modules (base)	00.350.502.9	1 unit
Knürr Aura – SmartControl	2 LED modules (base) + 1 LED module (TFT rail)	00.350.503.9	1 unit
Knürr Aura – SmartControl	4 LED modules (base) + 1 LED module (TFT rail)	00.350.504.9	1 unit

Knürr Aura – RemoteControl

RGB ambient lighting for integration into control room workstations. Installed in the vertical T-slots of the base units, with the option of an additional LED module on the monitor rail. Controlled via a wireless remote control. Available with 2 or 4 LED modules on the base units, with the option of an additional 1 LED module on the monitor rail.

- **Supply Schedule**
 - LED modules *depending on model
 - Wireless remote control
 - Fitting materials

Description	Model	Order no.	UP
Knürr Aura – RemoteControl	2 LED modules (base)	00.350.501.1	1 unit
Knürr Aura – RemoteControl	4 LED modules (base)	00.350.502.1	1 unit
Knürr Aura – RemoteControl	2 LED modules (base) + 1 LED module (TFT rail)	00.350.503.1	1 unit
Knürr Aura – RemoteControl	4 LED modules (base) + 1 LED module (TFT rail)	00.350.504.1	1 unit

Knürr Aura – Video wall

RGB ambient lighting for integration into Knürr video wall systems. Can be controlled via wireless remote control or DALI; optional integration into Knürr® OPX is possible.

- **Supply Schedule**
 - LED modules *depending on model
 - Wireless remote control or LED controller for operation
 - Fitting materials

Description	Model	Order no.	UP
Knürr Aura – Videowall	1m SmartControl	00.350.510.9	1 unit
Knürr Aura – Videowall	2m SmartControl	00.350.511.9	1 unit
Knürr Aura – Videowall	1m RemoteControl	00.350.510.1	1 unit
Knürr Aura – Videowall	2m RemoteControl	00.350.511.1	1 unit

Knürr® SmartControl Gateway

Gateway for networking and controlling Smart Control components. Supplies a room with up to 64 Smart Control devices

Description	Model	Order no.	UP
Knürr SmartControl Gateway		04.501.040.1	1 unit



Knürr Aura – SmartControl

• LED •



Knürr Aura – Video wall

• LED •

Dimensions in mm: W = Width
H = Height
D = Depth
h = Installation height
d = Useful depth
L = Length

HU = Standard height unit, 1 HU = 44.45 mm
19"= 482.6 mm, (ideal for 19" components in acc. with DIN 41494)
UP = Unit of packaging
kg = Weight
Replace „x“ with the number of your color choice

Conversion: 1 inch = 25.4 mm
1 pound = 453.6 g

SERVICE & MAINTENANCE

ESSENTIAL



SCOPE OF SERVICES:

- **24/7 service hotline** – available at all times for rapid support from our experts
- **Reliable fault rectification** – service call-out within a maximum of 10 working days
- **Replacement parts included** – no additional material costs in the event of a fault

Knürr® Service – ESSENTIAL

Description	Order-nr.
ESSENTIAL Service 24 months (2Y)	94.000.024.0
ESSENTIAL Service 36 months (3Y)	94.000.036.0
ESSENTIAL Service 48 months (4Y)	94.000.048.0
ESSENTIAL Service 60 months (5Y)	94.000.060.0

Knürr® proactive on-site maintenance

Description	Order-nr.
Maintenance	94.001.000.0
Maintenance with DGUV/V3	94.001.000.0000001
Maintenance with Thermoscan	94.001.000.0000002

PREMIUM



SCOPE OF SERVICES:

- **24/7 service hotline** – available at all times for rapid support from our experts
- **Reliable fault rectification** – service call-out within a maximum of 5 working days
- **Replacement parts included** – no additional material costs in the event of a fault
- **On-site repairs included** – travel costs and labour costs are already included in the service package

Knürr® Service – PREMIUM

Description	Order-nr.
PREMIUM Service 24 months (2Y)	94.000.024.1
PREMIUM Service 36 months (3Y)	94.000.036.1
PREMIUM Service 48 months (4Y)	94.000.048.1
PREMIUM Service 60 months (5Y)	94.000.060.1
PREMIUM Service 72 months (6Y)	94.000.072.1
PREMIUM Service 84 months (7Y)	94.000.084.1
PREMIUM Service 96 months (8Y)	94.000.096.1
PREMIUM Service 108 months (9Y)	94.000.108.1
PREMIUM Service 120 months (10Y)	94.000.120.1

*In accordance with Knürr service terms and conditions

Ergonomically designed products and solutions from a single source

Knürr GmbH is one of the world's leading specialists for innovative solutions in safety- and performance-critical control centres and command rooms. For more than 50 years, the company, headquartered in Germany, has been delivering tailor-made and fully integrated workspace systems designed for demanding 24/7 operations.

Learn more about Knürr solutions and services at
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