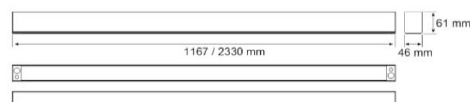
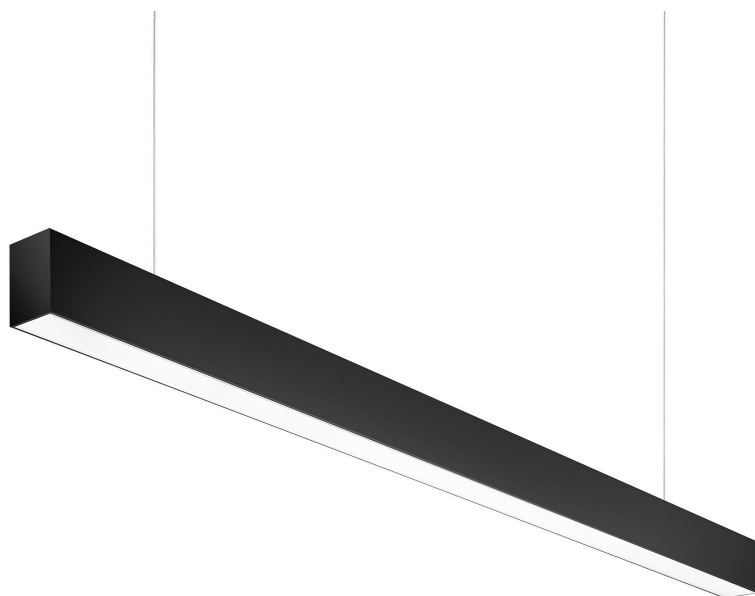


# Linear Trend pendant luminaire

BL Linear Trend pendant luminaire 1167mm 5000lm 45W 110D/I 840 black DALI

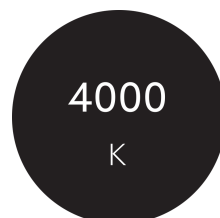
Article no.: 701005



Length



Material



Colour temperature



Flicker-free

## TENDER TEXT

Linear pendant luminaire, black aluminium housing, opal cover, incl. DALI power supply unit and end caps, 5,000 lumens, 45W, direct and indirect light distribution, 45W CRI >80, 4,000 Kelvin, IP20, dimensions: L 1,167 x W 46 x H 61mm Linear Trend pendant luminaire Article 701005 Linear LED luminaire with combined Plastic Opal optics and direct/indirect lighting; High-quality, black coated profile made of Aluminium, without visible screws, ambient temperatures of -20 ... +40 °C with a service life of 50000 h, luminous flux 5000 lm, connected load 45 W, luminous efficacy 111 lm/W, colour rendering >80, colour consistency SDCM3, UGR

## TOP-FEATURES

- //\_ Best light quality with precise glare control and homogeneous light distribution
- //\_ Available as surface-mounted or pendant light
- //\_ Light emission direct/indirect
- //\_ Optics Plastic Opal



# Linear Trend pendant luminaire

BL Linear Trend pendant luminaire 1167mm 5000lm 45W 110D/I 840 black DALI

Article no.: 701005



## MECHANICAL DATA

|  |                  |
|--|------------------|
| Material                               | Aluminium        |
| Colour housing                         | black            |
| Width [mm]                             | 46.0             |
| Length [mm]                            | 1167.0           |
| Height/depth [mm]                      | 61               |
| Mounting method                        | Suspension       |
| Lamp type                              | LED austauschbar |
| Type of fastening                      | Seilabhangung   |
| Suitable for strip light configuration | Yes              |
| Material of the cover                  | Plastic Opal     |
| Degree of protection (IP)              | IP20             |
| With lamp                              | Yes              |
| Control gear included                  | Yes              |
| Suspension included in delivery        | Yes              |
| Fireproof                              | Yes              |
| Unified Glare Ratio (UGR)              | <25              |

## ELECTRICAL DATA

|                            |           |
|----------------------------|-----------|
| Protection class           | III       |
| Voltage type               | AC        |
| Power factor               | 0,95      |
| Nominal voltage [V]        | 220 - 240 |
| Operating frequency [Hz]   | 50 / 60   |
| Overall efficiency [lm/W]  | 111       |
| Nennstrom [A]              | 0,196     |
| Max. system power [W]      | 45        |
| Power factor               | 0.95      |
| Dimming DALI               | Yes       |
| Flicker percent (< 165 Hz) | <3        |

## LIGHT TECHNICAL DATA

|   |                   |
|---|-------------------|
| Beam angle [°]  | 110               |
| Colour rendering index CRI                                  | >80               |
| Light exit  | direct / indirect |
| Light distribution  | Symmetrical       |
| Rated luminous flux according to IEC 62722-2-1 [lm]         | 5000              |
| Colour temperature [K]                                      | 4000              |
| Colour of light   | White             |
| Energy efficiency class provided exchangeable built-in lamp | F                 |
| Colour consistency (McAdam ellipse)                         | SDCM3             |
| Flicker-free  | Yes               |

# Linear Trend pendant luminaire

**BL Linear Trend pendant luminaire 1167mm 5000lm 45W 110D/I 840 black DALI**

Article no.: 701005



## TEMPERATURE TECHNICAL DATA

|   |               |
|---|---------------|
| Ambient temperature during operating [°C] | - 20 ... + 40 |
| Rated life time L80/B10 at 25 °C [h]      | 50000         |

## PACKAGING INFORMATION

|                  |               |
|------------------|---------------|
| EAN              | 9009453014528 |
| Article no.      | 701005        |
| Net weight [g]   | 1830          |
| Gross weight [g] | 2010          |
| Net width [mm]   | 46.0          |
| Net height [mm]  | 61            |
| Net length [mm]  | 1167          |
| State of origin  | CN            |

SAFETY INFORMATION: Read the safety and installation instructions carefully and completely before commissioning. The operating instructions can be found at: [www.better-light.at](http://www.better-light.at)

DISCLAIMER OF WARRANTY: The technical information corresponds to the status at the time of printing and have been worked out to the best of our knowledge. However, errors and printing errors are reserved. Make sure that you always use the latest version of the data sheets. The latest data sheet can be found at: [www.better-light.at](http://www.better-light.at)