LED pendant luminaire

# Special Line P56

Our brightest pendant luminaire - sets new standards in brightness & design.



COLOUR RENDERING
**CRI 99 · R9 98**

LIGHT COLOUR
**5,700 K**

ILLUMINANCE
**8,700 lx**
at 50 cm

SERVICE LIFE
**102,000 h**

## Length 930 mm

7,326 lm · 56 W



**Special Line P56**

| | |
|---|---|
| Rise-and-fall pendant | 589-5695sd |
| Steel cable | 589-5696sd |

## Length 1950 mm

14,652 lm · 112 W



**Special Line P56**
ITEM NO. 589-11296sd

PENDANT LUMINAIRES

# Technical data

Values per length. Values shaded grey apply to every version, otherwise they depend on the version.

| | LENGTH 930 mm 56 W | LENGTH 1950 mm 112 W |
|---|---|---|
| **Item no. per version** | | |
| Rise-and-fall pendant | 589-5695sd | - |
| Steel cable | 589-5696sd | 589-11296sd |
| **Light** | | |
| Luminous flux | 7,326 lm | 14,652 lm |
| Illuminance (50 cm) | 8,700 lx | |
| Colour temperature | daylight white (5700 Kelvin) | |
| Colour rendering | CRI 99 / R9 98 | |
| Dimming | 1-100 % stepless | |
| Power | 56 W | 112 W |
| **Design & material** | | |
| Dimensions (L × W × H) | 930 × 150 × 35.5 mm | 1950 × 150 × 35.5 mm |
| Weight | 3.9 kg | 6.3 kg |
| Colour | Silver grey RAL 9006 | |
| LED cover | Micro-prism diffuser plus additional high-tech diffuser film (reversible for two different degrees of diffusion) | |
| **Technology** | | |
| Supply voltage | 220-240 V / 50-60 Hz | |
| Service life | 102,000 h (L80/B10) | |
| Protection class | IP 20 | |
| Risk group | RG 0 | |
| **Operation, connection & mounting** | | |
| Switch | Multifunction button on the side of the luminaire head (ON/OFF/DIM and mode selection) | |
| Connection | Terminal blocks in the right ceiling canopy | |
| Mountings | depending on the selected option: height-adjustable rise-and-fall pendants 500-1500 mm or individually shortenable steel cable suspension | |
| Suspension | height-adjustable rise-and-fall pendants (black) / steel cable suspension | Steel cable suspension |

# Highlights

COLOUR RENDERING

## CRI 99 R9 98

Colours as in daylight, including strong red. R9 is the value for saturated red and is not part of the CRI value. With many LEDs it is considerably lower.

LED SERVICE LIFE

## 102,000 h

Calculated 51 years at 8 hours on 250 working days per year.

### Clear design

High-quality materials that suit any room.

### Bright into the corners

Light at the workplace and brightening of the whole room.

### Less glare

Micro-prism diffuser plus additional high-tech diffuser film (reversible for two different degrees of diffusion).

### Everything under control

Multifunction button on the side of the luminaire head (ON/OFF/DIM and mode selection).

### At the right height

Height-adjustable rise-and-fall pendants 500-1500 mm or steel cable suspension that can be shortened individually.

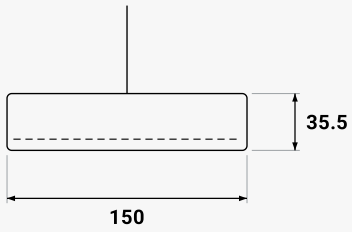
### Slim in the room

We adapt the length individually to the size of your room.

# Dimensions

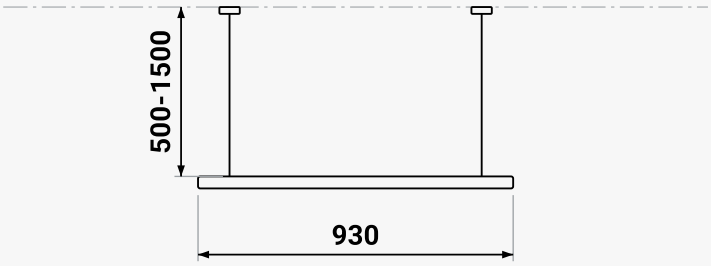
All dimensions in mm.

CROSS-SECTION




Light output at the bottom

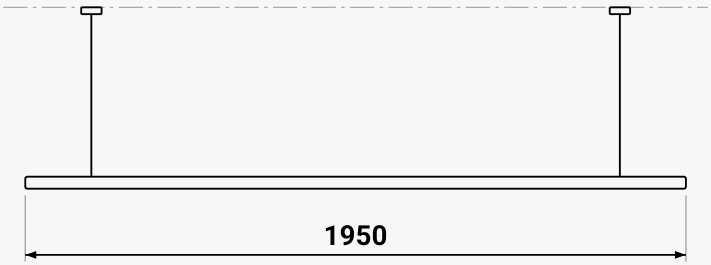
LENGTH 930 MM · 56 W




Rise-and-fall pendant 500-1500 mm or steel cable, can

| LUMINAIRE (L × W × H) | WEIGHT |
|---|---|
| **930 × 150 × 35.5 mm** | **3.9 kg** |

LENGTH 1950 MM · 112 W




Steel cable, can be shortened individually

| LUMINAIRE (L × W × H) | WEIGHT |
|---|---|
| **1950 × 150 × 35.5 mm** | **6.3 kg** |

**Scope of delivery:** selected suspension, LED light source

Contact

# Questions about the pendant luminaire Special Line P56?

We advise you personally, including lighting design for your workplace.

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OPENING HOURS
Mon - Fri 9:00 am - 6:00 pm (CET)

PRODUCT PAGE OPEN