LED pendant luminaire

Black Line P48

High-quality daylight & true-colour vision thanks to CRI 99 - for precise work & optimum visual comfort.

COLOUR RENDERING
CRI 99 · R9 98

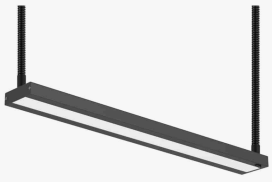
LIGHT COLOUR
5,700 K

ILLUMINANCE
6,800 lx
at 50 cm

SERVICE LIFE
102,000 h

Length 930 mm

6,120 lm · 48 W



Black Line P48

Rise-and-fall pendant	589-4890sd
Steel cable	589-4891sd

Length 2050 mm

12,240 lm · 96 W

Black Line P48

Rise-and-fall pendant	589-9690sd
Steel cable	589-9691sd

Technical data

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

	LENGTH 930 mm 48 W	LENGTH 2050 mm 96 W
Item no. per version		
Rise-and-fall pendant	589-4890sd	589-9690sd
Steel cable	589-4891sd	589-9691sd
Light		
Luminous flux	6,120 lm	12,240 lm
Illuminance (50 cm)	6,800 lx	
Colour temperature	daylight white (5700 Kelvin)	
Colour rendering	CRI 99 / R9 98	
Dimming	1-100 % stepless	
Power	48 W	96 W
Design & material		
Dimensions (L × W × H)	930 × 111 × 35.5 mm	2050 × 111 × 35.5 mm
Weight	3 kg	5.4 kg
Colour	Black RAL 9005	
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	

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

The micro-prism diffuser with diffuser film distributes the light evenly and with low glare.

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.

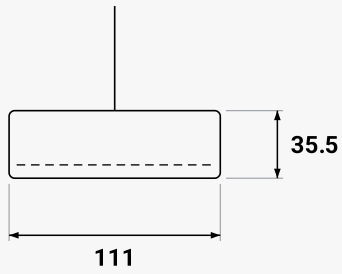
Slim in the room

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

Dimensions

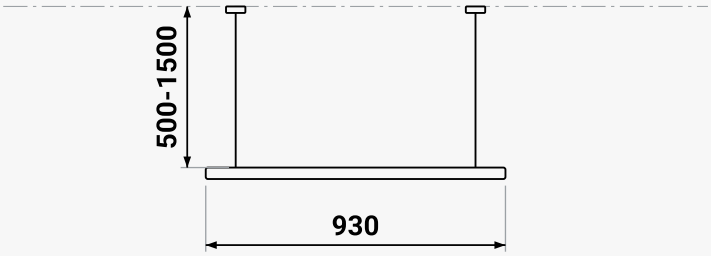
All dimensions in mm.

CROSS-SECTION



Light output at the bottom

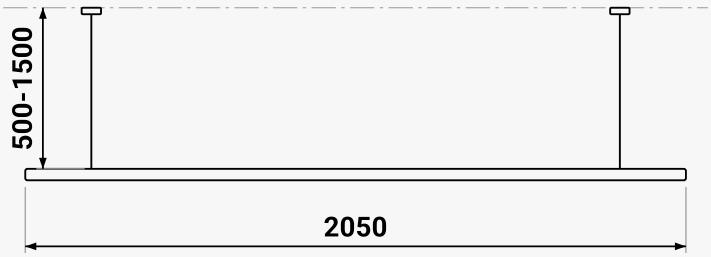
LENGTH 930 MM · 48 W



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

LUMINAIRE (L × W × H)	WEIGHT
930 × 111 × 35.5 mm	**3 kg**

LENGTH 2050 MM · 96 W



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

LUMINAIRE (L × W × H)	WEIGHT
2050 × 111 × 35.5 mm	**5.4 kg**

Scope of delivery: selected suspension, LED light source

Contact

Questions about the pendant luminaire Black Line P48?

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