LED track luminaire

Slim Track - Dental

Elegant LED track luminaire for natural light that aids concentration in the dental laboratory.



COLOUR RENDERING
CRI 99 · R9 98

LIGHT COLOUR
5,700 K

SERVICE LIFE
50,000 h

870 mm

4,200 lm · 36 W



● Silver ○ White ● Black

Silver	55936957-3P
White	5593691957-3P
Black	5593690957-3P

1150 mm

5,600 lm · 48 W



● Silver ○ White ● Black

Silver	55948957-3P
White	5594810957-3P
Black	5594890957-3P

1435 mm

7,000 lm · 60 W



● Silver ○ White ● Black

Silver	55960957-3P
White	5596091957-3P
Black	5596090957-3P

Technical data

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

	LENGTH **870 mm** 36 W	LENGTH **1150 mm** 48 W	LENGTH **1435 mm** 60 W
Item no. per version			
Silver	55936957-3P	55948957-3P	55960957-3P
White	5593691957-3P	5594810957-3P	5596091957-3P
Black	5593690957-3P	5594890957-3P	5596090957-3P
Light			
Luminous flux	4,200 lm	5,600 lm	7,000 lm
Colour temperature	daylight white (5700 Kelvin)		
Colour rendering	CRI 99 / R9 98		
Dimming	non-dimmable		
Power	36 W	48 W	60 W
Design & material			
Dimensions (L × W × H)	870 × 60 × 79 mm	1150 × 60 × 79 mm	1435 × 60 × 79 mm
Weight	3.5 kg	4.0 kg	4.5 kg
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	50,000 h		
Protection class	IP 20		
Risk group	RG 0		

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

50,000 h

Calculated 25 years at 8 hours on 250 working days per year.

Less glare

Micro-prism diffuser plus diffuser film: even, low-glare light.

Simply clicked in

Insert the luminaire into the track, done.

One connection is enough

Operate several luminaires on one track.

For any room shape

Plan lighting zones freely and extend them later.

Made in Germany

Developed and manufactured in Germany.

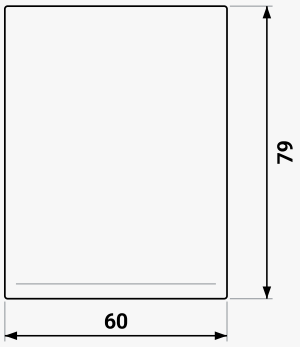
Low heat build-up

No heat load in the direction of light output, the luminaire stays cool.

Dimensions

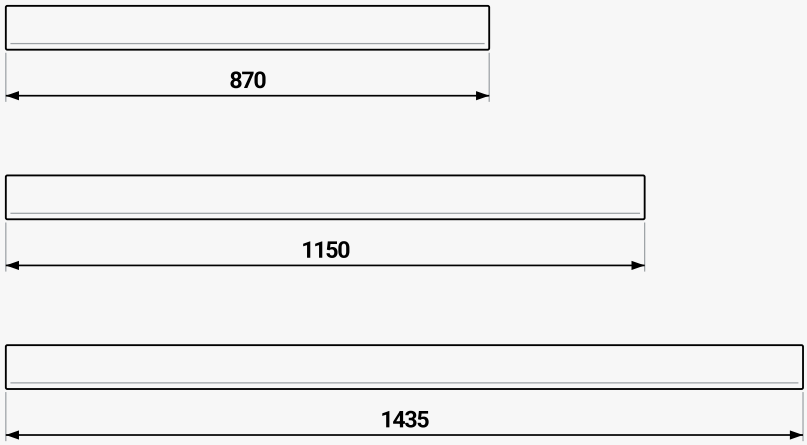
All dimensions in mm.

CROSS-SECTION



Light output at the bottom

LENGTHS



LENGTH 870 MM · 36 W

LUMINAIRE (L × W × H)	WEIGHT
870 × 60 × 79 mm	3.5 kg

LENGTH 1150 MM · 48 W

LUMINAIRE (L × W × H)	WEIGHT
1150 × 60 × 79 mm	4.0 kg

LENGTH 1435 MM · 60 W

LUMINAIRE (L × W × H)	WEIGHT
1435 × 60 × 79 mm	4.5 kg

Accessories

Available separately.

	ITEM	ITEM NO. SILVER	ITEM NO. WHITE	ITEM NO. BLACK
	**3-phase surface-mounted track · 1000 mm**	145102	1001510	145100
	**3-phase surface-mounted track · 2000 mm**	145202	1001511	145200
	**3-phase surface-mounted track · 3000 mm**	145302	1001512	145300
	**Corner connector 3-phase surface-mounted track · earth outside**	145674	1001520	145670
	**Corner connector 3-phase surface-mounted track · earth inside**	145684	1001521	145680
	**End feed 3-phase surface-mounted track · earth left**	145514	1001513	145510
	**End feed 3-phase surface-mounted track · earth right**	145524	1001514	145520
	**End cap 3-phase surface-mounted track**	145594	1001527	145590
	**Straight connector 3-phase surface-mounted track**	145664	1001517	145660
	**Centre feed 3-phase surface-mounted track**	145534	1001515	145530
	**T-connector 3-phase surface-mounted track · earth inside left**	145634	1001518	145630
	**T-connector 3-phase surface-mounted track · earth inside right**	145644	1001519	145640

Scope of delivery: 3-phase track adapter, LED light source, without power track

Contact

Questions about the track luminaire Slim Track - Dental?

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