LED practice luminaire

SQUARE Dent Pendant

Glare-free & colour-accurate light in the dental treatment room.



COLOUR RENDERING
CRI > 90

LIGHT COLOUR
5,000 K

GLARE
UGR < 19

SERVICE LIFE
50,000 h

1270 × 1270 mm

21,330 lm · 140 W



● Silver ○ White ● Black

Silver	SPMSO-950M-Q1270-ID
White	SPMWO-950M-Q1270-ID
Black	SPMBO-950M-Q1270-ID

1561 × 1561 mm

28,930 lm · 192 W



● Silver ○ White ● Black

Silver	SPMSO-950M-Q1561-ID
White	SPMWO-950M-Q1561-ID
Black	SPMBO-950M-Q1561-ID

Technical data

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

	SIZE **1270 × 1270 mm** 140 W	SIZE **1561 × 1561 mm** 192 W
Item no. per version		
Silver	SPMSO-950M-Q1270-ID	SPMSO-950M-Q1561-ID
White	SPMWO-950M-Q1270-ID	SPMWO-950M-Q1561-ID
Black	SPMBO-950M-Q1270-ID	SPMBO-950M-Q1561-ID
Light		
Luminous flux	21,330 lm	28,930 lm
Colour temperature	neutral white (5000 Kelvin)	
Colour rendering	CRI > 90 (typ. 93)	
Dimming	on request	
Power	140 W	192 W
Design & material		
Dimensions (L × W × H)	1270 × 1270 × 85 mm	1561 × 1561 × 85 mm
Weight	18.7 kg	23.1 kg
Housing material	Aluminium profile	
LED cover	Micro-prism diffuser	
Technology		
Supply voltage	220-240 V / 50-60 Hz	
Service life	50,000 h	
Protection class	IP 20	
Light distribution	wide	
Indirect light share	with indirect light component	
Glare rating	UGR < 19	
Origin	Poland / EU	
Mounting		
Suspension	200-1500 mm	

Highlights

COLOUR RENDERING

CRI > 90

See colours naturally and reliably.

LED SERVICE LIFE

50,000 h

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

Glare-free

UGR < 19, micro-prism diffuser: glare-free light for practitioner and patient.

With indirect light

Additional upward light for pleasant room brightening - up to 28,930 lm luminous flux.

Made-to-measure suspension

Steel cable suspension 200-1500 mm included.

Blends in

Clear form, calm light. The room looks tidy, the patient feels at ease.

Alert until the last patient

Neutral light keeps you focused without causing fatigue.

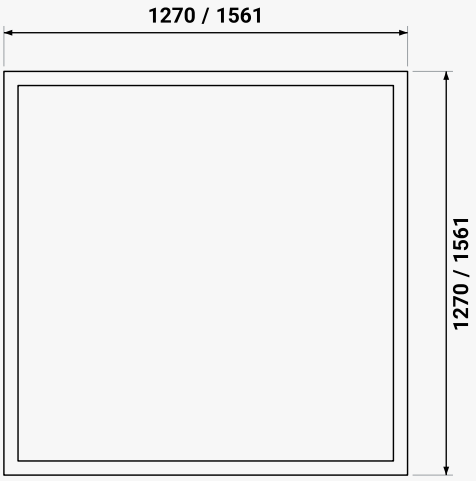
Dimmable on request

Also dimmable on request.

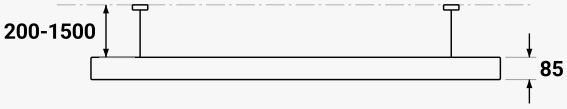
Dimensions

All dimensions in mm.

TOP VIEW



SIDE VIEW



Steel cable suspension 200-1500 mm

SIZE 1270 × 1270 MM · 140 W

LUMINAIRE (L × W × H)	WEIGHT
1270 × 1270 × 85 mm	18.7 kg

SIZE 1561 × 1561 MM · 192 W

LUMINAIRE (L × W × H)	WEIGHT
1561 × 1561 × 85 mm	23.1 kg

Scope of delivery: Light source, steel cable suspension

Contact

Questions about the practice luminaire SQUARE Dent Pendant?

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