LED practice luminaire

CIRCLE Dent Surface-Mounted

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

Ø 900 mm

3,420 lm · 38 W



● Silver ○ White ● Black

Silver	CAMSO-950M-D900
White	CAMWO-950M-D900
Black	CAMBO-950M-D900

Ø 1200 mm

4,420 lm · 50 W



● Silver ○ White ● Black

Silver	CAMSO-950M-D1200
White	CAMWO-950M-D1200
Black	CAMBO-950M-D1200

Ø 1500 mm

5,590 lm · 63 W



● Silver ○ White ● Black

Silver	CAMSO-950M-D1500
White	CAMWO-950M-D1500
Black	CAMBO-950M-D1500

Technical data

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

	DIAMETER **Ø 900 mm** 38 W	DIAMETER **Ø 1200 mm** 50 W	DIAMETER **Ø 1500 mm** 63 W
Item no. per version			
Silver	CAMSO-950M-D900	CAMSO-950M-D1200	CAMSO-950M-D1500
White	CAMWO-950M-D900	CAMWO-950M-D1200	CAMWO-950M-D1500
Black	CAMBO-950M-D900	CAMBO-950M-D1200	CAMBO-950M-D1500
Light			
Luminous flux	3,420 lm	4,420 lm	5,590 lm
Colour temperature	neutral white (5000 Kelvin)		
Colour rendering	CRI > 90 (typ. 93)		
Dimming	on request		
Power	38 W	50 W	63 W
Design & material			
Dimensions (H × W)	60 × 60 mm		
Weight	9.0 kg	11.5 kg	14.0 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	without indirect light component		
Glare rating	UGR < 19		
Origin	Poland / EU		

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.

For ceilings up to 2.50 m

At this mounting height, meets the lighting requirements for a treatment room.

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, without colour shift when dimming.

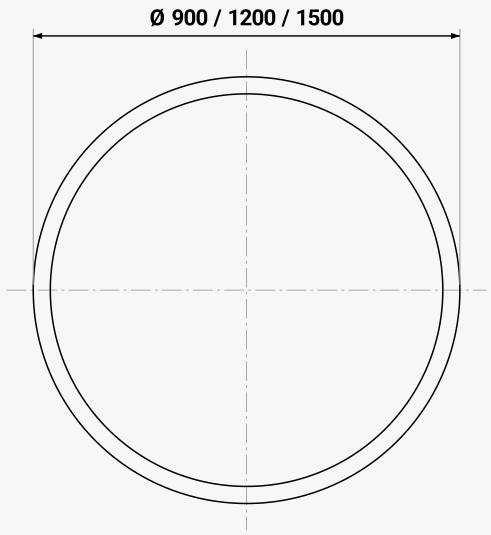
Suited to the practice

In Silver, White or Black.

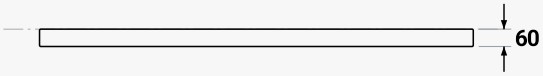
Dimensions

All dimensions in mm.

TOP VIEW



SIDE VIEW



DIAMETER Ø 900 MM · 38 W

PROFILE (H × W)	WEIGHT
60 × 60 mm	**9.0 kg**

DIAMETER Ø 1200 MM · 50 W

PROFILE (H × W)	WEIGHT
60 × 60 mm	**11.5 kg**

DIAMETER Ø 1500 MM · 63 W

PROFILE (H × W)	WEIGHT
60 × 60 mm	**14.0 kg**

Scope of delivery: Light source

Contact

Questions about the practice luminaire CIRCLE Dent Surface-Mounted?

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