LED practice luminaire

SKY Dent

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



COLOUR RENDERING
CRI > 90

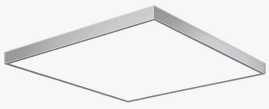
LIGHT COLOUR
5,000 K

GLARE
UGR < 19

SERVICE LIFE
50,000 h

Versions

15,150 lm · 100 W



Silver ○ White ● Black

Silver	SAMSO-950H-Q800-ID
White	SAMWO-950H-Q800-ID
Black	SAMBO-950H-Q800-ID

Technical data

LED PRACTICE LUMINAIRE
SKY Dent

Item no. per version

Silver	SAMSO-950H-Q800-ID
White	SAMWO-950H-Q800-ID
Black	SAMBO-950H-Q800-ID

Light

Luminous flux	15,150 lm
Colour temperature	neutral white (5000 Kelvin)
Colour rendering	CRI > 90 (typ. 93)
Dimming	on request
Power	100 W

Design & material

Dimensions (L × W × H)	800 × 800 × 47 mm
Weight	9.0 kg
Colour	Silver / White / Black
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 40
Light distribution	wide
Indirect light share	with indirect light component / without indirect light (on request)
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.

With indirect light

Additional upward light for pleasant room brightening - up to 15,150 lm luminous flux.

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.

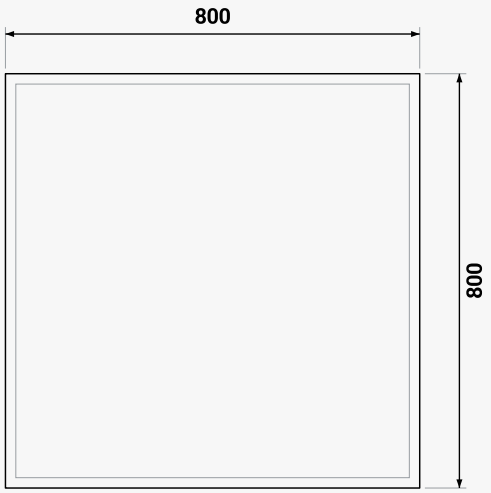
Dimmable on request

Also dimmable on request, without colour shift when dimming.

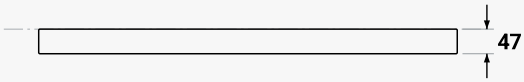
Dimensions

All dimensions in mm.

TOP VIEW



SIDE VIEW



ALL VERSIONS

LUMINAIRE (L × W × H)	WEIGHT
800 × 800 × 47 mm	**9.0 kg**

Scope of delivery: Light source

Contact

Questions about the practice luminaire SKY Dent?

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

PHONE
+49 9723 9082788

EMAIL
info@rmd-leuchten.de

ADDRESS
Zum Weiherlein 16
97509 Kolitzheim, Germany

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

PRODUCT PAGE OPEN