LED practice luminaire

TWIN Dent

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



COLOUR RENDERING
CRI > 95

LIGHT COLOUR
5,700 K

ORIGIN
Made in Germany

SERVICE LIFE
50,000 h

Versions

38 W



TWIN Dent

70 % direct / 30 % indirect	5595496957-ID
without indirect light	5595496957

Technical data

LED PRACTICE LUMINAIRE
TWIN Dent

Item no. per version

70 % direct / 30 % indirect	5595496957-ID
without indirect light	5595496957

Light

Colour temperature	daylight white (5700 Kelvin)
Colour rendering	CRI > 95 (typ. 97)
Dimming	non-dimmable
Power	38 W / optional: 26 W (indirect light component)

Design & material

Dimensions (L × W × H)	1435 × 60 × 79 mm
Weight	3.9 kg each
Colour	Silver grey RAL 9006
Housing material	extruded aluminium
LED cover	Micro-prism diffuser plus additional high-tech diffuser film (reversible for two different degrees of diffusion)
Cable length	2500 mm, can be shortened individually

Technology

Supply voltage	220-240 V / 50-60 Hz
Service life	50,000 h
Protection class	IP 20
Risk group	RG 0
Indirect light share	70 % direct / 30 % indirect / without indirect light component

Connection & mounting

Connection	Terminal blocks in the right ceiling canopy
Suspension	Steel cable suspension

Highlights

COLOUR RENDERING

CRI > 95

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

Micro-prism diffuser: glare-free light for practitioner and patient.

Optionally with indirect light

70 % direct, 30 % indirect: additional upward light for pleasant room brightening.

Made-to-measure suspension

Steel cable suspension included, cable 2500 mm, can be shortened individually. Ideal for the treatment room at a mounting height of 2.30 m.

Made in Germany

Developed and manufactured in Germany.

Two degrees of diffusion

Micro-prism diffuser plus diffuser film, reversible for two degrees of diffusion.

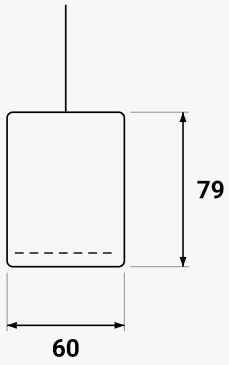
Blends in

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

Dimensions

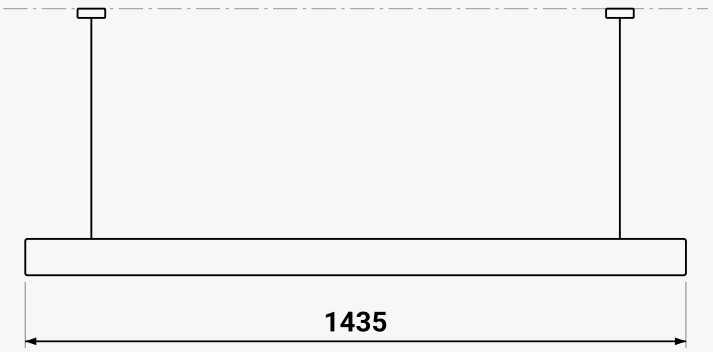
All dimensions in mm.

CROSS-SECTION



Light output at the bottom
(with indirect light also at the top)

FRONT VIEW



LUMINAIRE (L × W × H)	WEIGHT
1435 × 60 × 79 mm	**3.9 kg each**

Scope of delivery: 2 luminaires (set), steel cable suspension, LED light source

Contact

Questions about the practice luminaire TWIN Dent?

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