

MED-light 9 B

A lamp for lighting the work area in medical facilities, dental offices and dental technology laboratories. MED-light Slim lamp replaces fluorescent tubes in hanging and ceiling luminaires. It uses specialized diodes with high light parameters of SMD V generation, powered with 24V direct current. The lamp has specially designed casing made of aluminum, functioning as a radiator, which makes it extremely effective and durable. The lamp can be installed in ARMSTRONG ceiling panels or in the gypsum cardboard suspended ceilings.

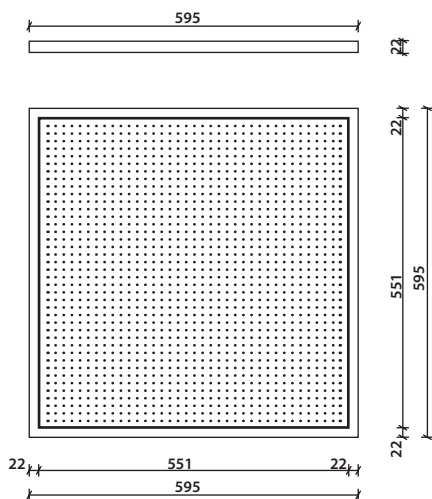
TECHNICAL INFORMATION

Dimensions of the lamp	595 x 595 x 22mm	Weight of the lamp	3,5 / 6 kg
Type of diodes	SMD	Diodes manufacturer	LITEON
Manner of diodes assembly	PCB FR 4 plates	LED lighting angle	120°
Colour temperature	5.000 K, daylight white	Colour rendering index	Ra > 85
Power supply	230V AC/24V DC int./ext.	Power supply voltage	DC 24V (SELV)
intensity regulation	remote	adjustment range	1% - 100%
Operating temp. range:	-40 C - +40 C	IP indicator	65
Type of diffuser	Satin	Diffuser material	Plexiglass / glass
Lamp fixture	Aluminum	Humidity range	up to 95%
Color of the fixture	Anodized aluminum, chrome, inox, all RAL palette colors available	Installation type	Ceiling, slings, gypsum cardboard ceiling, Armstrong ceiling

SOURCE OF LIGHT

Number of diodes	324 pieces	power consumption	160 W
Luminous flux	5.000 K - 21.760 lm		
Efficiency of the panel	glass 90%		
	Plexiglas 93%		

TECHNICAL DRAWING



POLISH
PRODUCT

