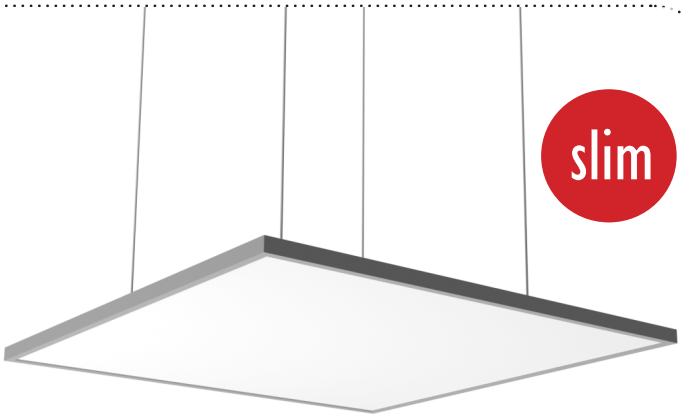

MED-light 7 B

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**	120^0
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

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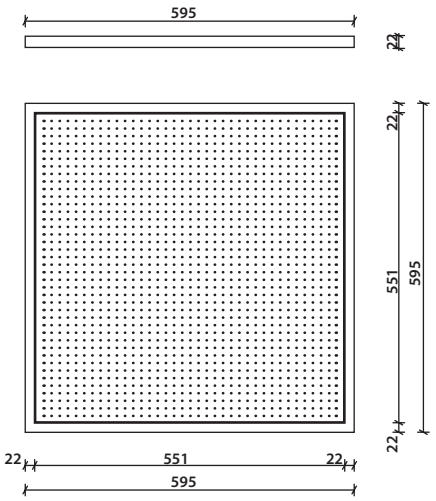
SOURCE OF LIGHT

Number of diodes	324 pieces	**power consumption**	120 W
Luminous flux	5.000 K - 16.320 lm		
Efficiency of the panel	glass 90%		
	Plexiglas 93%		

TECHNICAL DRAWING



POLISH
PRODUCT

24V | IP65 | F | RAL | RoHS

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