LABO LED CLIP-IN 24MM 1200X300MM 5800LM 940 DALI PLX IP65/IP20 48W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	302619
Ingress protection:	IP65/IP20
Rated power of the luminaire [W]*:	48
Luminous flux [lm]*:	5800
Color rendering index (Ra) >:	90
SDCM:	3
Energy efficiency class:	D
Diffuser material:	PMMA

CHARACTERISTICS

An IP65-rated LED luminaire, designed for demanding medical, laboratory and cleanroom environments. Labo LED combines high-quality light, reliability and a minimalist, easy-to-clean design, promoting safety and comfort in environments with stringent hygiene requirements.

Technical details:
The luminaire is compatible with the CLIP-IN ALVO mounting system, with a mounting tolerance of +/- 2mm.

APPLICATION

The luminaire is designed for indoor use in medical and laboratory facilities, as well as in industrial premises (particularly in the food, pharmaceutical and cosmetics industries), where high airtightness and the highest lighting performance are required.

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TECHNICAL PARAMETERS TABLE

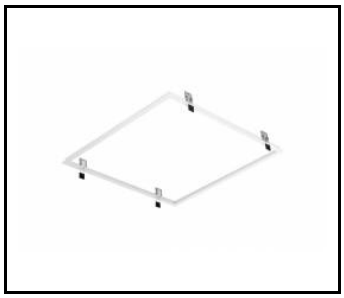
Index:	302619	**Diffuser type:**	OPAL
EAN:	5905963302619	**Colour of the body:**	white
Light source:	LED module	**Dimensions (H/W/T/S) [mm]:**	1200/300/60
Rated power of the luminaire [W]:	48	**Ingress protection:**	IP65/IP20
Supply voltage [V]:	220 - 240	**Mounting version:**	Clip in 24mm
Frequency [Hz]:	50 - 60	**Working temperature [°C]:**	from 0 to +35
Luminous flux [lm]:	5800	**DIMM DALI:**	yes
Luminous efficacy [lm/W]:	121	**Net weight [kg]:**	4.600
Energy efficiency class:	D	**Category type:**	troffers
Electrical protection class:	I	**SDCM:**	3
Colour temperature [K]:	4000	**Warranty [years]:**	5
Color rendering index (Ra) >:	90	**CE certificate:**	75/2026
LED lifespan L70B50 [h]:	153000	**PZH certificate:**	B-BK-60212-0111/21
LED lifespan L80B10 [h]:	100000	**Manual:**	Download PDF
LED lifespan L90B10 [h]:	50000	**Plik LDT:**	Download
Diffuser material:	PMMA		

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ACCESSORIES AVAILABLE

index	Name
374845	Frame adapter KG 635x635 WHITE



Frame adapter KG 635x635
WHITE (374845)

Card creation date: 28 May 2026

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 75/2026

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