LABO LED CLIP-IN 24MM 600X600MM 6600LM 840 PLX IP65/IP20 48W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	302220
Ingress protection:	IP65/IP20
Rated power of the luminaire [W]*:	48
Luminous flux [lm]*:	6600
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	C
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:	302220
EAN:	5905963302220
Light source:	LED module
Rated power of the luminaire [W]:	48
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	6600
Luminous efficacy [lm/W]:	138
Energy efficiency class:	C
Electrical protection class:	I
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
LED lifespan L70B50 [h]:	153000
LED lifespan L80B10 [h]:	100000
LED lifespan L90B10 [h]:	50000

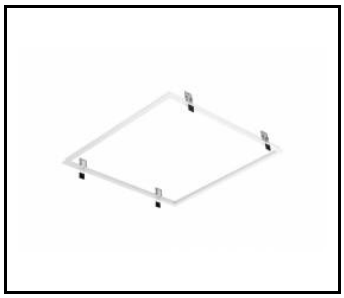
Diffuser material:	PMMA
Diffuser type:	OPAL
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	600/600/60
Ingress protection:	IP65/IP20
Mounting version:	Clip in 24mm
Working temperature [°C]:	from 0 to +35
Net weight [kg]:	4.500
Category type:	troffers
SDCM:	3
Warranty [years]:	5
CE certificate:	75/2026
PZH certificate:	B-BK-60212-0111/21
Manual:	Download PDF
Plik LDT:	Download

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DETAILED CARD

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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