

# LABO LED CLIP-IN 24MM 600X600MM 6125LM 940 DALI PLX IP65/IP20 48W

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	302534
<b>Ingress protection:</b>	IP65/IP20
<b>Rated power of the luminaire [W]*:</b>	48
<b>Luminous flux [lm]*:</b>	6125
<b>Color rendering index (Ra) &gt;:</b>	90
<b>SDCM:</b>	3
<b>Energy efficiency class:</b>	D
<b>Diffuser material:</b>	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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<b>Index:</b>	302534	<b>Diffuser material:</b>	PMMA
<b>EAN:</b>	5905963302534	<b>Diffuser type:</b>	OPAL
<b>Light source:</b>	LED module	<b>Colour of the body:</b>	white
<b>Rated power of the luminaire [W]:</b>	48	<b>Dimensions (H/W/T/S) [mm]:</b>	600/600/60
<b>Supply voltage [V]:</b>	220 - 240	<b>Ingress protection:</b>	IP65/IP20
<b>Frequency [Hz]:</b>	50 - 60	<b>Mounting version:</b>	Clip in 24mm
<b>Luminous flux [lm]:</b>	6125	<b>Working temperature [°C]:</b>	35
<b>Luminous efficacy [lm/W]:</b>	128	<b>DIMM DALI:</b>	yes
<b>Energy efficiency class:</b>	D	<b>Net weight [kg]:</b>	4.600
<b>Electrical protection class:</b>	I	<b>Category type:</b>	troffers
<b>Colour temperature [K]:</b>	4000	<b>SDCM:</b>	3
<b>Color rendering index (Ra) &gt;:</b>	90	<b>Warranty [years]:</b>	5
<b>LED lifespan L70B50 [h]:</b>	153000	<b>CE certificate:</b>	<a href="#">75/2026</a>
<b>LED lifespan L80B10 [h]:</b>	100000	<b>PZH certificate:</b>	<a href="#">B-BK-60212-0111/21</a>
<b>LED lifespan L90B10 [h]:</b>	50000	<b>Manual:</b>	<a href="#">Download PDF</a>

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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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 75/2026