

# LABO LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP65/IP20
<b>Luminous flux [lm]*:</b>	4650 - 16625
<b>Colour temperature [K]:</b>	4000
<b>Color rendering index (Ra) &gt;:</b>	80; 90
<b>SDCM:</b>	3
<b>Rated power of the luminaire [W]*:</b>	38.00 - 108.00
<b>Energy efficiency class:</b>	B; C; D
<b>Diffuser material:</b>	PMMA
<b>Diffuser type:</b>	OPAL; PRM
<b>Mounting version:</b>	Clip in 24mm
<b>Warranty [years]:</b>	5

## 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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## AVAILABLE VERSIONS



Click index >>, to see details

LABO LED 1200/300/60mm

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Color rendering index (Ra) >	Diffuser type	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
38	4000	4650	90	OPAL	yes	1200/300/60	<a href="#">&gt;&gt; 302602</a>
38	4000	4650	90	OPAL		1200/300/60	<a href="#">&gt;&gt; 302565</a>
38	4000	5000	80	OPAL	yes	1200/300/60	<a href="#">&gt;&gt; 302336</a>
38	4000	5000	80	OPAL		1200/300/60	<a href="#">&gt;&gt; 302299</a>
38	4000	5300	90	PRM	yes	1200/300/60	<a href="#">&gt;&gt; 303227</a>
38	4000	5300	90	PRM		1200/300/60	<a href="#">&gt;&gt; 303180</a>
38	4000	5700	80	PRM	yes	1200/300/60	<a href="#">&gt;&gt; 302862</a>
38	4000	5700	80	PRM		1200/300/60	<a href="#">&gt;&gt; 302824</a>
38	4000	6625	90	PRM		1200/300/60	<a href="#">&gt;&gt; 303197</a>
48	4000	5800	90	OPAL	yes	1200/300/60	<a href="#">&gt;&gt; 302619</a>
48	4000	5800	90	OPAL		1200/300/60	<a href="#">&gt;&gt; 302572</a>
48	4000	6250	80	OPAL	yes	1200/300/60	<a href="#">&gt;&gt; 302343</a>
48	4000	6250	80	OPAL		1200/300/60	<a href="#">&gt;&gt; 302305</a>
48	4000	6625	90	PRM	yes	1200/300/60	<a href="#">&gt;&gt; 303234</a>
48	4000	7100	80	PRM	yes	1200/300/60	<a href="#">&gt;&gt; 302879</a>
48	4000	7100	80	PRM		1200/300/60	<a href="#">&gt;&gt; 302831</a>
58	4000	6950	90	OPAL	yes	1200/300/60	<a href="#">&gt;&gt; 302626</a>
58	4000	6950	90	OPAL		1200/300/60	<a href="#">&gt;&gt; 302589</a>
58	4000	7475	80	OPAL	yes	1200/300/60	<a href="#">&gt;&gt; 302350</a>
58	4000	7475	80	OPAL		1200/300/60	<a href="#">&gt;&gt; 302312</a>
58	4000	7925	90	PRM	yes	1200/300/60	<a href="#">&gt;&gt; 303241</a>
58	4000	7925	90	PRM		1200/300/60	<a href="#">&gt;&gt; 303203</a>
58	4000	8525	80	PRM	yes	1200/300/60	<a href="#">&gt;&gt; 302886</a>
58	4000	8525	80	PRM		1200/300/60	<a href="#">&gt;&gt; 302848</a>
67	4000	7925	90	OPAL	yes	1200/300/60	<a href="#">&gt;&gt; 302633</a>
67	4000	7925	90	OPAL		1200/300/60	<a href="#">&gt;&gt; 302596</a>
67	4000	8525	80	OPAL	yes	1200/300/60	<a href="#">&gt;&gt; 302367</a>
67	4000	8525	80	OPAL		1200/300/60	<a href="#">&gt;&gt; 302329</a>
67	4000	9050	90	PRM	yes	1200/300/60	<a href="#">&gt;&gt; 303258</a>
67	4000	9050	90	PRM		1200/300/60	<a href="#">&gt;&gt; 303210</a>
67	4000	9725	80	PRM	yes	1200/300/60	<a href="#">&gt;&gt; 302893</a>
67	4000	9725	80	PRM		1200/300/60	<a href="#">&gt;&gt; 302855</a>

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### LABO LED 1200/600/60mm

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Color rendering index (Ra) >	Diffuser type	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
70	4000	8775	90	OPAL	yes	1200/600/60	<a href="#">&gt;&gt; 302695</a>
70	4000	8775	90	OPAL		1200/600/60	<a href="#">&gt;&gt; 302640</a>
70	4000	9425	80	OPAL	yes	1200/600/60	<a href="#">&gt;&gt; 302428</a>
70	4000	9425	80	OPAL		1200/600/60	<a href="#">&gt;&gt; 302374</a>
70	4000	10000	90	PRM	yes	1200/600/60	<a href="#">&gt;&gt; 303319</a>
70	4000	10000	90	PRM		1200/600/60	<a href="#">&gt;&gt; 303265</a>
70	4000	10750	80	PRM	yes	1200/600/60	<a href="#">&gt;&gt; 302954</a>
70	4000	10750	80	PRM		1200/600/60	<a href="#">&gt;&gt; 302909</a>
76	4000	9350	90	OPAL	yes	1200/600/60	<a href="#">&gt;&gt; 302701</a>
76	4000	9350	90	OPAL		1200/600/60	<a href="#">&gt;&gt; 302657</a>
76	4000	10050	80	OPAL	yes	1200/600/60	<a href="#">&gt;&gt; 302435</a>
76	4000	10050	80	OPAL		1200/600/60	<a href="#">&gt;&gt; 302381</a>
76	4000	10650	90	PRM	yes	1200/600/60	<a href="#">&gt;&gt; 303326</a>
76	4000	10650	90	PRM		1200/600/60	<a href="#">&gt;&gt; 303272</a>
76	4000	11450	80	PRM	yes	1200/600/60	<a href="#">&gt;&gt; 302961</a>
76	4000	11450	80	PRM		1200/600/60	<a href="#">&gt;&gt; 302916</a>
79	4000	9750	90	OPAL	yes	1200/600/60	<a href="#">&gt;&gt; 302718</a>
79	4000	9750	90	OPAL		1200/600/60	<a href="#">&gt;&gt; 302664</a>
79	4000	10475	80	OPAL	yes	1200/600/60	<a href="#">&gt;&gt; 302442</a>
79	4000	10475	80	OPAL		1200/600/60	<a href="#">&gt;&gt; 302398</a>
79	4000	11100	90	PRM	yes	1200/600/60	<a href="#">&gt;&gt; 303333</a>
79	4000	11100	90	PRM		1200/600/60	<a href="#">&gt;&gt; 303289</a>
79	4000	11925	80	PRM	yes	1200/600/60	<a href="#">&gt;&gt; 302978</a>
79	4000	11925	80	PRM		1200/600/60	<a href="#">&gt;&gt; 302923</a>
102	4000	12725	90	OPAL	yes	1200/600/60	<a href="#">&gt;&gt; 302725</a>
102	4000	12725	90	OPAL		1200/600/60	<a href="#">&gt;&gt; 302671</a>
102	4000	13675	80	OPAL	yes	1200/600/60	<a href="#">&gt;&gt; 302459</a>
102	4000	13675	80	OPAL		1200/600/60	<a href="#">&gt;&gt; 302404</a>
102	4000	14500	90	PRM	yes	1200/600/60	<a href="#">&gt;&gt; 303340</a>
102	4000	14500	90	PRM		1200/600/60	<a href="#">&gt;&gt; 303296</a>
102	4000	15575	80	PRM	yes	1200/600/60	<a href="#">&gt;&gt; 302985</a>
102	4000	15575	80	PRM		1200/600/60	<a href="#">&gt;&gt; 302930</a>
108	4000	13575	90	OPAL	yes	1200/600/60	<a href="#">&gt;&gt; 302732</a>
108	4000	13575	90	OPAL		1200/600/60	<a href="#">&gt;&gt; 302688</a>
108	4000	14575	80	OPAL	yes	1200/600/60	<a href="#">&gt;&gt; 302466</a>
108	4000	14575	80	OPAL		1200/600/60	<a href="#">&gt;&gt; 302411</a>

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Color rendering index (Ra) >	Diffuser type	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
108	4000	15450	90	PRM	yes	1200/600/60	<a href="#">&gt;&gt; 303357</a>
108	4000	15450	90	PRM		1200/600/60	<a href="#">&gt;&gt; 303302</a>
108	4000	16625	80	PRM	yes	1200/600/60	<a href="#">&gt;&gt; 302992</a>
108	4000	16625	80	PRM		1200/600/60	<a href="#">&gt;&gt; 302947</a>

## LABO LED 600/600/60mm

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Color rendering index (Ra) >	Diffuser type	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
38	4000	4950	90	OPAL	yes	600/600/60	<a href="#">&gt;&gt; 302527</a>
38	4000	4950	90	OPAL		600/600/60	<a href="#">&gt;&gt; 302473</a>
38	4000	5325	80	OPAL	yes	600/600/60	<a href="#">&gt;&gt; 302251</a>
38	4000	5325	80	OPAL		600/600/60	<a href="#">&gt;&gt; 302213</a>
38	4000	5625	90	PRM	yes	600/600/60	<a href="#">&gt;&gt; 303142</a>
38	4000	5625	90	PRM		600/600/60	<a href="#">&gt;&gt; 303104</a>
38	4000	6050	80	PRM	yes	600/600/60	<a href="#">&gt;&gt; 302787</a>
38	4000	6050	80	PRM		600/600/60	<a href="#">&gt;&gt; 302749</a>
48	4000	6125	90	OPAL	yes	600/600/60	<a href="#">&gt;&gt; 302534</a>
48	4000	6125	90	OPAL		600/600/60	<a href="#">&gt;&gt; 302480</a>
48	4000	6600	80	OPAL	yes	600/600/60	<a href="#">&gt;&gt; 302268</a>
48	4000	6600	80	OPAL		600/600/60	<a href="#">&gt;&gt; 302220</a>
48	4000	7000	90	PRM	yes	600/600/60	<a href="#">&gt;&gt; 303159</a>
48	4000	7000	90	PRM		600/600/60	<a href="#">&gt;&gt; 303111</a>
48	4000	7525	80	PRM	yes	600/600/60	<a href="#">&gt;&gt; 302794</a>
48	4000	7525	80	PRM		600/600/60	<a href="#">&gt;&gt; 302756</a>
58	4000	7325	90	OPAL	yes	600/600/60	<a href="#">&gt;&gt; 302541</a>
58	4000	7325	90	OPAL		600/600/60	<a href="#">&gt;&gt; 302497</a>
58	4000	7875	80	OPAL	yes	600/600/60	<a href="#">&gt;&gt; 302275</a>
58	4000	7875	80	OPAL		600/600/60	<a href="#">&gt;&gt; 302237</a>
58	4000	8350	90	PRM	yes	600/600/60	<a href="#">&gt;&gt; 303166</a>
58	4000	8350	90	PRM		600/600/60	<a href="#">&gt;&gt; 303128</a>
58	4000	8975	80	PRM	yes	600/600/60	<a href="#">&gt;&gt; 302800</a>
58	4000	8975	80	PRM		600/600/60	<a href="#">&gt;&gt; 302763</a>
67	4000	8400	90	OPAL	yes	600/600/60	<a href="#">&gt;&gt; 302558</a>
67	4000	8400	90	OPAL		600/600/60	<a href="#">&gt;&gt; 302510</a>
67	4000	9025	80	OPAL	yes	600/600/60	<a href="#">&gt;&gt; 302282</a>
67	4000	9025	80	OPAL		600/600/60	<a href="#">&gt;&gt; 302244</a>
67	4000	9575	90	PRM	yes	600/600/60	<a href="#">&gt;&gt; 303173</a>
67	4000	9575	90	PRM		600/600/60	<a href="#">&gt;&gt; 303135</a>
67	4000	10300	80	PRM	yes	600/600/60	<a href="#">&gt;&gt; 302817</a>

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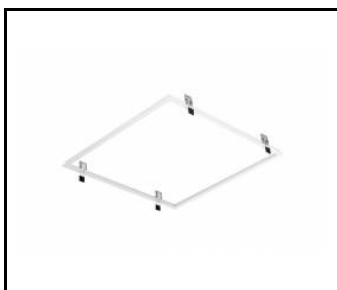
Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Color rendering index (Ra) >	Diffuser type	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
67	4000	10300	80	PRM		600/600/60	<a href="#">&gt;&gt; 302770</a>

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## ACCESSORIES AVAILABLE

index	Name
<a href="#">374845</a>	Frame adapter KG 635x635 WHITE



Frame adapter KG 635x635  
WHITE (374845)

Card creation date: 01 June 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: 255/2023; 256/2023; 46/2023; 47/2023; 75/2026