LABO LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP65/IP20
Luminous flux [lm]*:	4650 - 16625
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80; 90
SDCM:	3
Rated power of the luminaire [W]*:	38.00 - 108.00
Energy efficiency class:	B; C; D
Diffuser material:	PMMA
Diffuser type:	OPAL; PRM
Mounting version:	Clip in 24mm
Warranty [years]:	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	>> 302602
38	4000	4650	90	OPAL		1200/300/60	>> 302565
38	4000	5000	80	OPAL	yes	1200/300/60	>> 302336
38	4000	5000	80	OPAL		1200/300/60	>> 302299
38	4000	5300	90	PRM	yes	1200/300/60	>> 303227
38	4000	5300	90	PRM		1200/300/60	>> 303180
38	4000	5700	80	PRM	yes	1200/300/60	>> 302862
38	4000	5700	80	PRM		1200/300/60	>> 302824
38	4000	6625	90	PRM		1200/300/60	>> 303197
48	4000	5800	90	OPAL	yes	1200/300/60	>> 302619
48	4000	5800	90	OPAL		1200/300/60	>> 302572
48	4000	6250	80	OPAL	yes	1200/300/60	>> 302343
48	4000	6250	80	OPAL		1200/300/60	>> 302305
48	4000	6625	90	PRM	yes	1200/300/60	>> 303234
48	4000	7100	80	PRM	yes	1200/300/60	>> 302879
48	4000	7100	80	PRM		1200/300/60	>> 302831
58	4000	6950	90	OPAL	yes	1200/300/60	>> 302626
58	4000	6950	90	OPAL		1200/300/60	>> 302589
58	4000	7475	80	OPAL	yes	1200/300/60	>> 302350
58	4000	7475	80	OPAL		1200/300/60	>> 302312
58	4000	7925	90	PRM	yes	1200/300/60	>> 303241
58	4000	7925	90	PRM		1200/300/60	>> 303203
58	4000	8525	80	PRM	yes	1200/300/60	>> 302886
58	4000	8525	80	PRM		1200/300/60	>> 302848
67	4000	7925	90	OPAL	yes	1200/300/60	>> 302633
67	4000	7925	90	OPAL		1200/300/60	>> 302596
67	4000	8525	80	OPAL	yes	1200/300/60	>> 302367
67	4000	8525	80	OPAL		1200/300/60	>> 302329
67	4000	9050	90	PRM	yes	1200/300/60	>> 303258
67	4000	9050	90	PRM		1200/300/60	>> 303210
67	4000	9725	80	PRM	yes	1200/300/60	>> 302893
67	4000	9725	80	PRM		1200/300/60	>> 302855

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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	>> 302695
70	4000	8775	90	OPAL		1200/600/60	>> 302640
70	4000	9425	80	OPAL	yes	1200/600/60	>> 302428
70	4000	9425	80	OPAL		1200/600/60	>> 302374
70	4000	10000	90	PRM	yes	1200/600/60	>> 303319
70	4000	10000	90	PRM		1200/600/60	>> 303265
70	4000	10750	80	PRM	yes	1200/600/60	>> 302954
70	4000	10750	80	PRM		1200/600/60	>> 302909
76	4000	9350	90	OPAL	yes	1200/600/60	>> 302701
76	4000	9350	90	OPAL		1200/600/60	>> 302657
76	4000	10050	80	OPAL	yes	1200/600/60	>> 302435
76	4000	10050	80	OPAL		1200/600/60	>> 302381
76	4000	10650	90	PRM	yes	1200/600/60	>> 303326
76	4000	10650	90	PRM		1200/600/60	>> 303272
76	4000	11450	80	PRM	yes	1200/600/60	>> 302961
76	4000	11450	80	PRM		1200/600/60	>> 302916
79	4000	9750	90	OPAL	yes	1200/600/60	>> 302718
79	4000	9750	90	OPAL		1200/600/60	>> 302664
79	4000	10475	80	OPAL	yes	1200/600/60	>> 302442
79	4000	10475	80	OPAL		1200/600/60	>> 302398
79	4000	11100	90	PRM	yes	1200/600/60	>> 303333
79	4000	11100	90	PRM		1200/600/60	>> 303289
79	4000	11925	80	PRM	yes	1200/600/60	>> 302978
79	4000	11925	80	PRM		1200/600/60	>> 302923
102	4000	12725	90	OPAL	yes	1200/600/60	>> 302725
102	4000	12725	90	OPAL		1200/600/60	>> 302671
102	4000	13675	80	OPAL	yes	1200/600/60	>> 302459
102	4000	13675	80	OPAL		1200/600/60	>> 302404
102	4000	14500	90	PRM	yes	1200/600/60	>> 303340
102	4000	14500	90	PRM		1200/600/60	>> 303296
102	4000	15575	80	PRM	yes	1200/600/60	>> 302985
102	4000	15575	80	PRM		1200/600/60	>> 302930
108	4000	13575	90	OPAL	yes	1200/600/60	>> 302732
108	4000	13575	90	OPAL		1200/600/60	>> 302688
108	4000	14575	80	OPAL	yes	1200/600/60	>> 302466
108	4000	14575	80	OPAL		1200/600/60	>> 302411

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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	>> 303357
108	4000	15450	90	PRM		1200/600/60	>> 303302
108	4000	16625	80	PRM	yes	1200/600/60	>> 302992
108	4000	16625	80	PRM		1200/600/60	>> 302947

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	>> 302527
38	4000	4950	90	OPAL		600/600/60	>> 302473
38	4000	5325	80	OPAL	yes	600/600/60	>> 302251
38	4000	5325	80	OPAL		600/600/60	>> 302213
38	4000	5625	90	PRM	yes	600/600/60	>> 303142
38	4000	5625	90	PRM		600/600/60	>> 303104
38	4000	6050	80	PRM	yes	600/600/60	>> 302787
38	4000	6050	80	PRM		600/600/60	>> 302749
48	4000	6125	90	OPAL	yes	600/600/60	>> 302534
48	4000	6125	90	OPAL		600/600/60	>> 302480
48	4000	6600	80	OPAL	yes	600/600/60	>> 302268
48	4000	6600	80	OPAL		600/600/60	>> 302220
48	4000	7000	90	PRM	yes	600/600/60	>> 303159
48	4000	7000	90	PRM		600/600/60	>> 303111
48	4000	7525	80	PRM	yes	600/600/60	>> 302794
48	4000	7525	80	PRM		600/600/60	>> 302756
58	4000	7325	90	OPAL	yes	600/600/60	>> 302541
58	4000	7325	90	OPAL		600/600/60	>> 302497
58	4000	7875	80	OPAL	yes	600/600/60	>> 302275
58	4000	7875	80	OPAL		600/600/60	>> 302237
58	4000	8350	90	PRM	yes	600/600/60	>> 303166
58	4000	8350	90	PRM		600/600/60	>> 303128
58	4000	8975	80	PRM	yes	600/600/60	>> 302800
58	4000	8975	80	PRM		600/600/60	>> 302763
67	4000	8400	90	OPAL	yes	600/600/60	>> 302558
67	4000	8400	90	OPAL		600/600/60	>> 302510
67	4000	9025	80	OPAL	yes	600/600/60	>> 302282
67	4000	9025	80	OPAL		600/600/60	>> 302244
67	4000	9575	90	PRM	yes	600/600/60	>> 303173
67	4000	9575	90	PRM		600/600/60	>> 303135
67	4000	10300	80	PRM	yes	600/600/60	>> 302817

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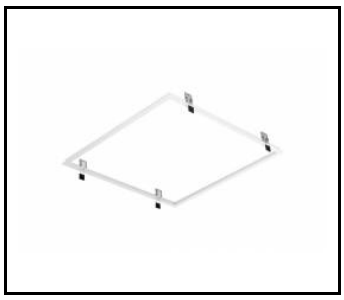
Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Color rendering index (Ra) >	Diffuser type	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
67	4000	10300	80	PRM		600/600/60	>> 302770

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ACCESSORIES AVAILABLE

index	Name
374845	Frame adapter KG 635x635 WHITE



Frame adapter KG 635x635
WHITE (374845)

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: 255/2023; 256/2023; 46/2023; 47/2023; 75/2026

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