



TECHNICAL PARAMETERS

Ingress protection:	IP65
Luminous flux [lm]*:	2850 - 16625
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80; 90
SDCM:	3
Energy efficiency class:	B; C; D; F
Diffuser material:	PMMA
Diffuser type:	OPAL; PRM; transparent
Optics:	HE
Material of the body:	powder coated steel
Mounting version:	Clip in 24mm; recessed; surface
Warranty [years]:	5

CHARACTERISTICS

Fitting with high ingress protection class IP65, suitable for surface and flush mounting in modular ceilings. It is equipped with patented HE reflector which reduces the effect of glare. Available with prismatic or opal diffuser. Option with a color rendering index CRI (Ra)>90 available on request.

APPLICATION

Luminaire intended for indoor use in medical and laboratory rooms as well as in industrial facilities (especially in food, pharmaceuticals, cosmetics), where you need high ingress protection class and the highest lighting parameters.

CRI(Ra) >90 (on request)

CRI index (Ra) is a factor determining the degree of color rendering. The higher the value, the more natural the colors. Ra>90 means comfort for the eyes and greater ability to recognize colors and their shades. Fittings with such a high rate are used in rooms where high accuracy in color rendering is required (operating rooms, surgeries).

LABO LED

GENERAL CARD

AVAILABLE VERSIONS



Click index >>, to see details

LABO LED Clip in 24mm

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Color rendering index (Ra) >	Diffuser type	Optics	DIMM DALI	Electrical protection class	Dimensions (H/W/T/S) [mm]	Index
38	4000	4650	90	OPAL		yes	I	1200/300	>> 302602
38	4000	4650	90	OPAL			I	1200/300	>> 302565
38	4000	5000	80	OPAL		yes	I	1200/300	>> 302336
38	4000	5000	80	OPAL			I	1200/300	>> 302299
38	4000	5300	90	PRM		yes	I	1200/300	>> 303227
38	4000	5300	90	PRM			I	1200/300	>> 303180
38	4000	5700	80	PRM		yes	I	1200/300	>> 302862
38	4000	5700	80	PRM			I	1200/300	>> 302824
48	4000	5800	90	OPAL		yes	I	1200/300	>> 302619
48	4000	5800	90	OPAL			I	1200/300	>> 302572
48	4000	6250	80	OPAL		yes	I	1200/300	>> 302343
48	4000	6250	80	OPAL			I	1200/300	>> 302305
48	4000	6625	90	PRM		yes	I	1200/300	>> 303234
48	4000	6625	90	PRM			I	1200/300	>> 303197
48	4000	7100	80	PRM		yes	I	1200/300	>> 302879
48	4000	7100	80	PRM			I	1200/300	>> 302831
58	4000	6950	90	OPAL		yes	I	1200/300	>> 302626
58	4000	6950	90	OPAL			I	1200/300	>> 302589
58	4000	7475	80	OPAL		yes	I	1200/300	>> 302350
58	4000	7475	80	OPAL			I	1200/300	>> 302312
58	4000	7925	90	PRM		yes	I	1200/300	>> 303241
58	4000	7925	90	PRM			I	1200/300	>> 303203
58	4000	8525	80	PRM		yes	I	1200/300	>> 302886
58	4000	8525	80	PRM			I	1200/300	>> 302848
67	4000	7925	90	OPAL		yes	I	1200/300	>> 302633
67	4000	7925	90	OPAL			I	1200/300	>> 302596
67	4000	8525	80	OPAL		yes	I	1200/300	>> 302367
67	4000	8525	80	OPAL			I	1200/300	>> 302329
67	4000	9050	90	PRM		yes	I	1200/300	>> 303258
67	4000	9050	90	PRM			I	1200/300	>> 303210
67	4000	9725	80	PRM		yes	I	1200/300	>> 302893
67	4000	9725	80	PRM			I	1200/300	>> 302855
70	4000	10000	90	PRM		yes	I	1200/600	>> 303319

LABO LED

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Color rendering index (Ra) >	Diffuser type	Optics	DIMM DALI	Electrical protection class	Dimensions (H/W/T/S) [mm]	Index
70	4000	10000	90	PRM			I	1200/600	>> 303265
70	4000	10750	80	PRM		yes	I	1200/600	>> 302954
70	4000	10750	80	PRM			I	1200/600	>> 302909
70	4000	8775	90	OPAL		yes	I	1200/600	>> 302695
70	4000	8775	90	OPAL			I	1200/600	>> 302640
70	4000	9425	80	OPAL		yes	I	1200/600	>> 302428
70	4000	9425	80	OPAL			I	1200/600	>> 302374
76	4000	10050	80	OPAL		yes	I	1200/600	>> 302435
76	4000	10050	80	OPAL			I	1200/600	>> 302381
76	4000	10650	90	PRM		yes	I	1200/600	>> 303326
76	4000	10650	90	PRM			I	1200/600	>> 303272
76	4000	11450	80	PRM		yes	I	1200/600	>> 302961
76	4000	11450	80	PRM			I	1200/600	>> 302916
76	4000	9350	90	OPAL		yes	I	1200/600	>> 302701
76	4000	9350	90	OPAL			I	1200/600	>> 302657
79	4000	10475	80	OPAL		yes	I	1200/600	>> 302442
79	4000	10475	80	OPAL			I	1200/600	>> 302398
79	4000	11100	90	PRM		yes	I	1200/600	>> 303333
79	4000	11100	90	PRM			I	1200/600	>> 303289
79	4000	11925	80	PRM		yes	I	1200/600	>> 302978
79	4000	11925	80	PRM			I	1200/600	>> 302923
79	4000	9750	90	OPAL		yes	I	1200/600	>> 302718
79	4000	9750	90	OPAL			I	1200/600	>> 302664
102	4000	12725	90	OPAL		yes	I	1200/600	>> 302725
102	4000	12725	90	OPAL			I	1200/600	>> 302671
102	4000	13675	80	OPAL		yes	I	1200/600	>> 302459
102	4000	13675	80	OPAL			I	1200/600	>> 302404
102	4000	14500	90	PRM		yes	I	1200/600	>> 303340
102	4000	14500	90	PRM			I	1200/600	>> 303296
102	4000	15575	80	PRM		yes	I	1200/600	>> 302985
102	4000	15575	80	PRM			I	1200/600	>> 302930
108	4000	13575	90	OPAL		yes	I	1200/600	>> 302732
108	4000	13575	90	OPAL			I	1200/600	>> 302688
108	4000	14575	80	OPAL		yes	I	1200/600	>> 302466
108	4000	14575	80	OPAL			I	1200/600	>> 302411
108	4000	15450	90	PRM		yes	I	1200/600	>> 303357
108	4000	15450	90	PRM			I	1200/600	>> 303302
108	4000	16625	80	PRM		yes	I	1200/600	>> 302992

LABO LED

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Color rendering index (Ra) >	Diffuser type	Optics	DIMM DALI	Electrical protection class	Dimensions (H/W/T/S) [mm]	Index
108	4000	16625	80	PRM			I	1200/600	>> 302947
38	4000	4950	90	OPAL		yes	I	600/600	>> 302527
38	4000	4950	90	OPAL			I	600/600	>> 302473
38	4000	5325	80	OPAL		yes	I	600/600	>> 302251
38	4000	5325	80	OPAL			I	600/600	>> 302213
38	4000	5625	90	PRM		yes	I	600/600	>> 303142
38	4000	5625	90	PRM			I	600/600	>> 303104
38	4000	6050	80	PRM		yes	I	600/600	>> 302787
38	4000	6050	80	PRM			I	600/600	>> 302749
48	4000	6125	90	OPAL		yes	I	600/600	>> 302534
48	4000	6125	90	OPAL			I	600/600	>> 302480
48	4000	6600	80	OPAL		yes	I	600/600	>> 302268
48	4000	6600	80	OPAL			I	600/600	>> 302220
48	4000	7000	90	PRM		yes	I	600/600	>> 303159
48	4000	7000	90	PRM			I	600/600	>> 303111
48	4000	7525	80	PRM		yes	I	600/600	>> 302794
48	4000	7525	80	PRM			I	600/600	>> 302756
58	4000	7325	90	OPAL		yes	I	600/600	>> 302541
58	4000	7325	90	OPAL			I	600/600	>> 302497
58	4000	7875	80	OPAL		yes	I	600/600	>> 302275
58	4000	7875	80	OPAL			I	600/600	>> 302237
58	4000	8350	90	PRM		yes	I	600/600	>> 303166
58	4000	8350	90	PRM			I	600/600	>> 303128
58	4000	8975	80	PRM		yes	I	600/600	>> 302800
58	4000	8975	80	PRM			I	600/600	>> 302763
67	4000	10300	80	PRM		yes	I	600/600	>> 302817
67	4000	10300	80	PRM			I	600/600	>> 302770
67	4000	8400	90	OPAL		yes	I	600/600	>> 302558
67	4000	8400	90	OPAL			I	600/600	>> 302510
67	4000	9025	80	OPAL		yes	I	600/600	>> 302282
67	4000	9025	80	OPAL			I	600/600	>> 302244
67	4000	9575	90	PRM		yes	I	600/600	>> 303173
67	4000	9575	90	PRM			I	600/600	>> 303135

LABO LED surface

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Color rendering index (Ra) >	Diffuser type	Optics	DIMM DALI	Electrical protection class	Dimensions (H/W/T/S) [mm]	Index
32	4000	2850	80	transparent	HE		I	1195/295/50	>> 259166
48	4000	4400	80	OPAL			II	1195/295/70	>> 259210

LABO LED

GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Color rendering index (Ra) >	Diffuser type	Optics	DIMM DALI	Electrical protection class	Dimensions (H/W/T/S) [mm]	Index
128	4000	10250	80	transparent	HE		I	1195/595/50	>> 259197
96	4000	8800	80	OPAL			I	1195/595/70	>> 259234
32	4000	2850	80	transparent	HE		I	595/595/50	>> 259159
48	4000	4400	80	OPAL			II	595/595/70	>> 259203

LABO LED recessed

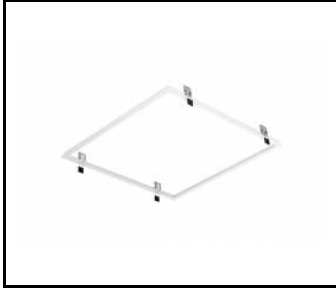
Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Color rendering index (Ra) >	Diffuser type	Optics	DIMM DALI	Electrical protection class	Dimensions (H/W/T/S) [mm]	Index
32	4000	2850	80	transparent	HE		I	1195/295/50	>> 259012
48	4000	4400	80	OPAL			I	1195/295/70	>> 259067
64	4000	5100	80	transparent	HE		I	1195/595/50	>> 259036
128	4000	10250	80	transparent	HE		I	1195/595/50	>> 259043
96	4000	8800	80	OPAL			II	1195/595/70	>> 259081
32	4000	2850	80	transparent	HE		I	595/595/50	>> 259005
48	4000	4400	80	OPAL			II	595/595/70	>> 259050

LABO LED

GENERAL CARD

ACCESSORIES AVAILABLE

index	Name
374845	Frame adapter KG 635x635 WHITE



Frame adapter KG 635x635
WHITE (374845)

Card creation date: 11 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: /2026; 255/2023; 256/2023; 46/2023; 47/2023