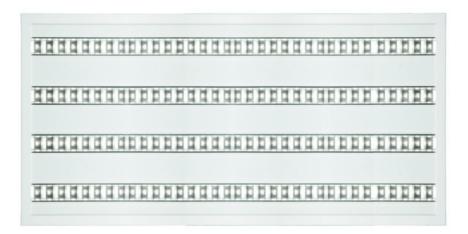
LABO LED PAR SM 128W 4000K 596X1196 MM

DETAILED CARD





TECHNICAL PARAMETERS

Index: 259043

Ingress protection: IP65

Impact resistance: IK07

Nominal power [W]: 128

Luminous flux [lm]*: 10250

Color rendering index (Ra) >: 80

SDCM: 3

Energy efficiency class:

Material of the body: powder coated steel

Diffuser material: PMMA

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 PAR SM 128W 4000K 596X1196 MM

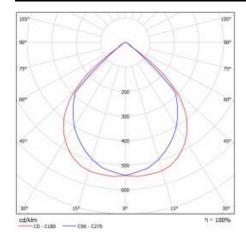
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	259043
Light source:	LED module
Nominal power [W]:	128
Rated power of the luminaire [W]:	134.30
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	10250
Luminous efficacy [lm/W]:	76
Energy efficiency class:	F
Electrical protection class:	1
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
LED lifespan L70B50 [h]:	50000
Diffuser material:	PMMA
Diffuser type:	transparent
Optics:	HE
Material of the body:	powder coated steel

Colour of the body:	white	
Dimensions (H/W/T/S) [mm]:	1195/595/50	
Impact resistance:	IK07	
Ingress protection:	IP65	
Mounting version:	recessed	
Working temperature [°C]:	from -20 to +35	
Net weight [kg]:	14.500	
Warranty [years]:	5	
EAN:	5905963259043	
Category type:	troffers	
ETIM class:	EC002892	
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)	
CE certificate:	<u>255/2023</u>	
PZH certificate:	B-BK-60212-0111/21	
Warranty [years]:	5	
Manual:	Download PDF	
Plik LDT:	Download	

LIGHT CURVES



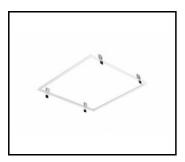


LABO LED PAR SM 128W 4000K 596X1196 MM

DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
999543	Plasterboard recessing kit 630x630 white (steel version)



Plasterboard recessing kit 630x630 white (steel version) (999543)

Card creation date: 19 March 2025





Certificate CE - Nr: 255/2023