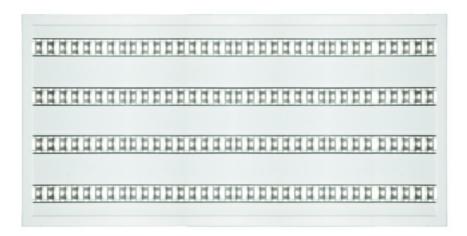
# **LABO LED PAR N 128W 4000K 1195X595MM**

**DETAILED CARD** 





## **TECHNICAL PARAMETERS**

Index: 259197

Ingress protection: IP65

Impact resistance: IK07

Nominal power [W]: 128

Luminous flux [Im]\*: 10250

Colour rendering index: >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 N 128W 4000K 1195X595MM**

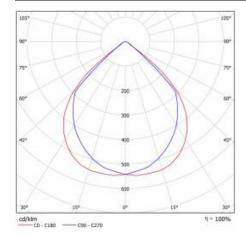
**DETAILED CARD** 

### **TECHNICAL PARAMETERS TABLE**

Index:	259197
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 [Im]:	10250
Luminous efficacy [lm/W]:	76
Energy efficiency class:	F
Electrical protection class:	1
Colour temperature [K]:	4000
Colour rendering index:	>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:	surface
Working temperature [°C]:	from -20 to +35
Net weight of the luminaire [kg]:	14.500
Warranty [years]:	5
EAN:	5905963259197
Category type:	louvres
ETIM class:	EC002892
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
CE certificate:	96/2016
PZH certificate:	B-BK-60212-0111/21
Warranty [years]:	5
Manual:	Download PDF

## **LIGHT CURVES**



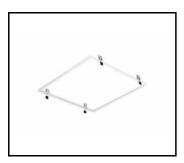


# **LABO LED PAR N 128W 4000K 1195X595MM**

**DETAILED CARD** 

#### **ACCESSORIES AVAILABLE**

index	Name
999543	Plasterboard recessing kit 630x630 white



Plasterboard recessing kit 630x630 white (999543)

Card creation date: 06 December 2018





Certificate CE - Nr: 96/2016