

# LABO LED PAR N 32W 4000K 1195X295MM

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	259166
<b>Ingress protection:</b>	IP65
<b>Impact resistance:</b>	IK07
<b>Nominal power [W]:</b>	32
<b>Luminous flux [lm]*:</b>	2850
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	F
<b>Material of the body:</b>	powder coated steel
<b>Diffuser material:</b>	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).

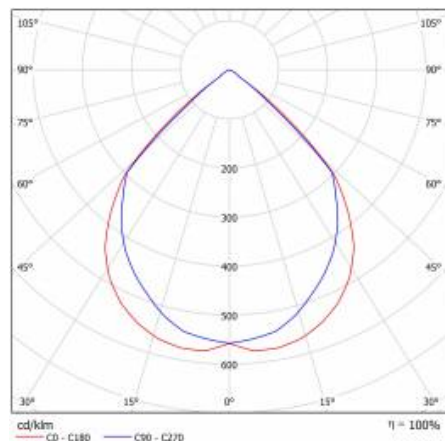
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## TECHNICAL PARAMETERS TABLE

<b>Index:</b>	259166	<b>Material of the body:</b>	powder coated steel
<b>Light source:</b>	LED module	<b>Colour of the body:</b>	white
<b>Nominal power [W]:</b>	32	<b>Dimensions (H/W/T/S) [mm]:</b>	1195/295/50
<b>Rated power of the luminaire [W]:</b>	35	<b>Impact resistance:</b>	IK07
<b>Supply voltage [V]:</b>	220-240	<b>Ingress protection:</b>	IP65
<b>Frequency [Hz]:</b>	50 - 60	<b>Mounting version:</b>	surface
<b>Luminous flux [lm]:</b>	2850	<b>Working temperature [°C]:</b>	from -20 to +35
<b>Luminous efficacy [lm/W]:</b>	81	<b>Net weight [kg]:</b>	7.600
<b>Energy efficiency class:</b>	F	<b>Warranty [years]:</b>	5
<b>Electrical protection class:</b>	I	<b>EAN:</b>	5905963259166
<b>Colour temperature [K]:</b>	4000	<b>Category type:</b>	louvres
<b>Colour rendering index:</b>	>80	<b>ETIM class:</b>	EC002892
<b>SDCM:</b>	≤ 3	<b>Photobiological safety:</b>	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
<b>LED lifespan L70B50 [h]:</b>	50000	<b>CE certificate:</b>	<a href="#">256/2023</a>
<b>Diffuser material:</b>	PMMA	<b>PZH certificate:</b>	<a href="#">B-BK-60212-0111/21</a>
<b>Diffuser type:</b>	transparent	<b>Warranty [years]:</b>	5
<b>Optics:</b>	HE	<b>Manual:</b>	<a href="#">Download PDF</a>

## LIGHT CURVES



# LABO LED PAR N 32W 4000K 1195X295MM

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## ACCESSORIES AVAILABLE

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



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

Card creation date: 06 December 2018

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: 256/2023