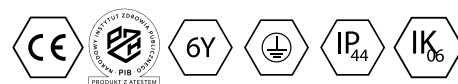


## Description

Surface-mounted luminaire ORCHID is made out of anodized aluminium profile. ORCHID luminaire is recommended for: office spaces, schools, universities or public administration buildings etc.

## Basic information

Family:	<b>ORCHID N LINIA</b>
Product:	<b>ORCHID N PLX BL 830 LINIA-EL 24 850</b>
Index:	<b>BLS0000008018</b>
Pictograms:	

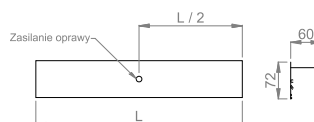


## Lighting and electrical parameters

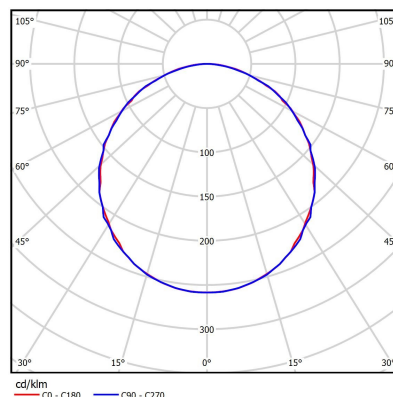
Light source	LED
<b>Luminaire luminous flux [lm]</b>	<b>2449</b>
Power of luminaire [W]	20.4
<b>Luminaire's light efficiency [lm/W]</b>	<b>120</b>
Color of the light [K]	3000
<b>CRI</b>	<b>&gt;80</b>
SDCM (LED sources)	3
<b>Photobiological risk class (IEC/EN 62471)</b>	<b>RG0</b>
Protection against electric shock	I
<b>Protection degree</b>	<b>IP44</b>
Voltage	220-240 V, 50-60 Hz
<b>Lifetime of LED sources [h]</b>	<b>150000</b>
Lx/By	L80/B50
<b>Operating temperature range [°C]</b>	<b>5 ÷ 30</b>
Driver	LED driver

## Mechanical parameters:

Assembly	ceiling mounted
<b>Material</b>	<b>aluminum</b>
Color	black
<b>Diffuser</b>	<b>PLX opalized</b>
Impact resistant	IK06
<b>Dimensions [mm]</b>	<b>850 x 60 x 72</b>



## A graph of light



Technical data may be changed. Photos of the luminaires may differ from reality.

Date of last update: 01-08-2025