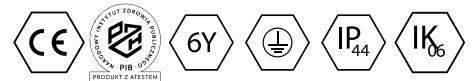




## Description

## Basic information

Family: **ORCHID OPT PZ**  
 Product: **ORCHID OPT PZ-1,5m 40\_100st ALU 840 42 1135**  
 Index: **BLS0000005493**  
 Pictograms:

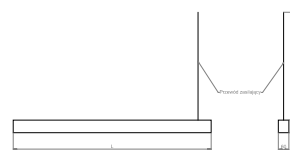


## Lighting and electrical parameters

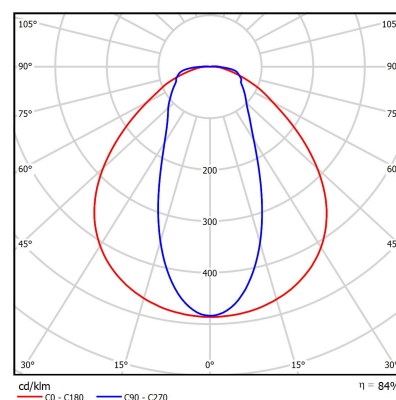
Light source	LED
<b>Luminaire luminous flux [lm]</b>	<b>4226</b>
Power of luminaire [W]	27.2
<b>Luminaire's light efficiency [lm/W]</b>	<b>155</b>
Color of the light [K]	4000
<b>CRI</b>	<b>&gt;80</b>
SDCM (LED sources)	3
<b>Photobiological risk class (IEC/EN 62471)</b>	<b>RG0</b>
Protection against electric shock	I
<b>Protection degree</b>	<b>IP44</b>
Voltage	220-240V, 50-60Hz
<b>Lifetime of LED sources [h]</b>	<b>150000</b>
Lx/By	L80/B10
<b>Operating temperature range [°C]</b>	<b>5 ÷ 30</b>
Driver	LED driver

## Mechanical parameters:

Assembly	pendant - slings required
<b>Material</b>	<b>aluminum</b>
Color	anodized aluminum
<b>Diffuser</b>	<b>40/100° linear lens</b>
Impact resistant	IK06
<b>Weight [kg]</b>	<b>2.30</b>
Dimensions [mm]	1135 x 60 x 72



## A graph of light



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

Date of last update: 18-08-2025