

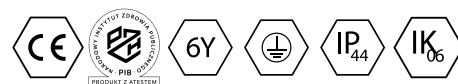


Description

Suspension luminaire ORCHID SQ PZ is made out of anodized aluminium profile with the latest generation of LEDs with the highest light efficiency of LED sources available on the market, 190 lm/W. The LEDs used in the luminaire guarantee the highest energy efficiency of the lighting system, in addition, the lifetime of LED sources enables 35 years of operation at 8 hours per day! ORCHID SQ PZ luminaire is recommended for: office spaces, schools, universities, conference halls or public administration buildings etc.

Basic information

Family:	ORCHID SQ PZ
Product:	ORCHID SQ PZ-1,5m PLX DALI ALU 840 138 1200
Index:	BLS0000006381
Pictograms:	

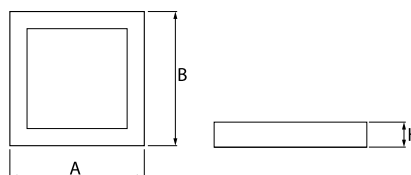


Lighting and electrical parameters

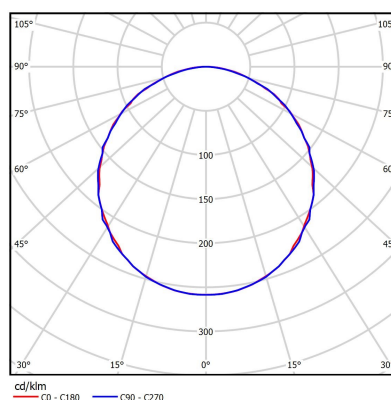
Light source	LED
Luminaire luminous flux [lm]	13831
Power of luminaire [W]	109.1
Luminaire's light efficiency [lm/W]	127
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP44
Voltage	220-240V, 50-60Hz
Lifetime of LED sources [h]	150000
Lx/By	L80/B50
Operating temperature range [°C]	5 ÷ 30
Driver	DALI driver

Mechanical parameters:

Assembly	pendant – slings required
Material	aluminum
Color	anodized aluminum
Diffuser	PLX opalized
Impact resistant	IK06
Dimensions [mm]	1185 x 1185 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