

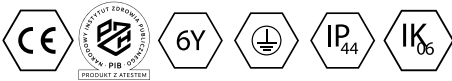


Description

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: ORCHID GK
Product: ORCHID GK PLX ALU 830 48 1695
Index: BLS0000008001
Pictograms:

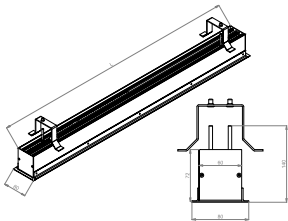


Lighting and electrical parameters

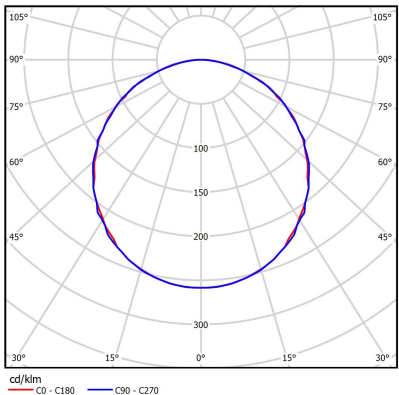
Light source	LED
Luminaire luminous flux [lm]	4899
Power of luminaire [W]	40.9
Luminaire's light efficiency [lm/W]	120
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP44
Voltage	220-240 V, 50-60 Hz
Lifetime of LED sources [h]	150000
Lx/By	L80/B50
Operating temperature range [°C]	5 ÷ 30
Driver	LED driver

Mechanical parameters:

Assembly	in the plasterboard ceiling
Material	aluminum
Color	anodized aluminum
Diffuser	PLX opalized
Impact resistant	IK06
Dimensions [mm]	1702 x 80 x 72
Mounting hole [mm]	1686 x 70



A graph of light



Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 25-09-2025