



Description

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

Basic information

Family:	ORCHID GK LINIA
Product:	ORCHID GK PLX ALU 830 LINIA-S 65 2242
Index:	BLS0000002824
Pictograms:	

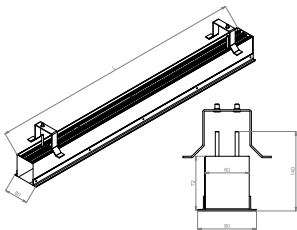


Lighting and electrical parameters

Light source	LED
Luminaire luminous flux [lm]	6532
Power of luminaire [W]	54.5
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	220-240V, 50-60Hz
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]	2242 x 80 x 72
Mounting hole [mm]	2242 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