



Description

Recessed-mounted luminaires 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 840 66 2255  
Index: BLS0000002727  
Pictograms:



Lighting and electrical parameters

Light source	LED
Luminous flux LED [lm]	8968
LED power [W]	44
Luminaire luminous flux [lm]	6632
Power of luminaire [W]	48
Luminaire's light efficiency [lm/W]	138
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	220-240 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	recessed into the plasterboard ceiling
Material	aluminium
Color	anodized aluminium
Diffuser	PLX opalized
Impact resistant	IK06
Dimensions [mm]	2262 x 80 x 72
Mounting hole [mm]	2246 x 70



A graph of light



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