



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 MPRM ALU 840 18 575 |
| Index: | BLS0000002701 |
| Pictograms: | |



Lighting and electrical parameters

| | |
|---|---------------------|
| Light source | LED |
| Luminous flux LED [lm] | 2242 |
| LED power [W] | 11 |
| Luminaire luminous flux [lm] | 1846 |
| Power of luminaire [W] | 13 |
| Luminaire's light efficiency [lm/W] | 142 |
| 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 | MPRM microprism |
| Impact resistant | IK06 |
| Dimensions [mm] | 582 x 80 x 72 |
| Mounting hole [mm] | 566 x 70 |



A graph of light



Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 25-04-2024