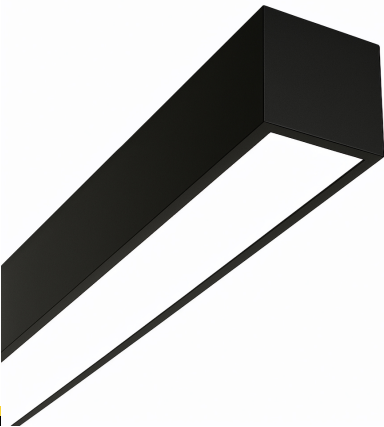


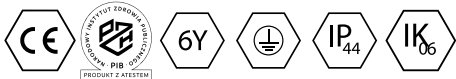


### Description

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 N**  
Product: **ORCHID N MPRM ALU 830 37 1135**  
Index: **BLS0000002621**  
Pictograms:

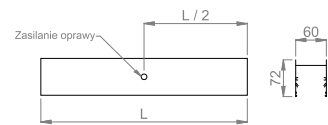


### Lighting and electrical parameters

|                                                  |                   |
|--------------------------------------------------|-------------------|
| Light source                                     | LED               |
| <b>Luminaire luminous flux [lm]</b>              | <b>3772</b>       |
| Power of luminaire [W]                           | 27.2              |
| <b>Luminaire's light efficiency [lm/W]</b>       | <b>139</b>        |
| Color of the light [K]                           | 3000              |
| <b>CRI</b>                                       | <b>&gt;80</b>     |
| SDCM (LED sources)                               | 3                 |
| <b>Photobiological risk class (IEC/EN 62471)</b> | <b>RG0</b>        |
| Protection against electric shock                | I                 |
| <b>Protection degree</b>                         | <b>IP44</b>       |
| Voltage                                          | 220-240V, 50-60Hz |
| <b>Lifetime of LED sources [h]</b>               | <b>150000</b>     |
| Lx/By                                            | L80/B50           |
| <b>Operating temperature range [°C]</b>          | <b>5 ÷ 30</b>     |
| Driver                                           | LED driver        |

### Mechanical parameters:

|                    |                       |
|--------------------|-----------------------|
| Assembly           | ceiling mounted       |
| <b>Material</b>    | <b>aluminum</b>       |
| Color              | anodized aluminum     |
| <b>Diffuser</b>    | <b>MPRM micropism</b> |
| Impact resistant   | IK06                  |
| <b>Weight [kg]</b> | <b>1.95</b>           |
| Dimensions [mm]    | 1135 x 60 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