



### Description

Surface-mounted luminary ORCHID K is made out of anodized aluminium profile and can be alternatively adjusted to be installed on the wall. The luminary is recommended to bathrooms or corridors.

### Basic information

|             |                                   |
|-------------|-----------------------------------|
| Family:     | ORCHID K2                         |
| Product:    | ORCHID K2 PLX IP44 WH 840 28 1135 |
| Index:      | BLS0000013899                     |
| Pictograms: |                                   |

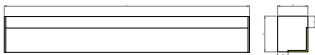


### Lighting and electrical parameters

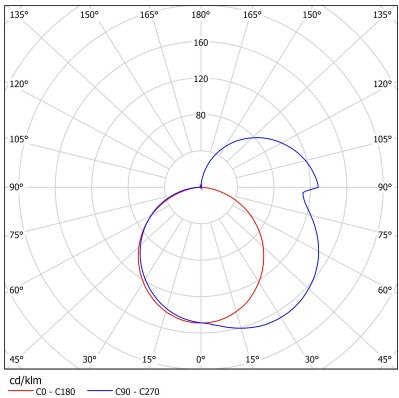
|  |                   |
|--|-------------------|
| Light source                                     | LED               |
| <b>Luminaire luminous flux [lm]</b>              | <b>2877</b>       |
| Power of luminaire [W]                           | 24.2              |
| <b>Luminaire's light efficiency [lm/W]</b>       | <b>119</b>        |
| Color of the light [K]                           | 4000              |
| <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               | wall-mounted          |
| <b>Material</b>        | <b>aluminum</b>       |
| Color                  | white                 |
| <b>Diffuser</b>        | <b>PLX opalized</b>   |
| Impact resistant       | IK06                  |
| <b>Dimensions [mm]</b> | <b>1135 x 55 x 65</b> |



### A graph of light



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

Date of last update: 18-08-2025