



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 PLX DALI ALU 840 16 575  
Index: BLS0000000616  
Pictograms:



Lighting and electrical parameters

|   |                     |
|---|---------------------|
| Light source                              | LED                 |
| Luminous flux LED [lm]                    | 2242                |
| LED power [W]                             | 11                  |
| Luminaire luminous flux [lm]              | 1658                |
| Power of luminaire [W]                    | 13                  |
| Luminaire's light efficiency [lm/W]       | 128                 |
| 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                                    | DALI Driver         |

Mechanical parameters:

|                  |                    |
|------------------|--------------------|
| Assembly         | ceiling mounted    |
| Material         | aluminium          |
| Color            | anodized aluminium |
| Diffuser         | PLX opalized       |
| Impact resistant | IK06               |
| Weight [kg]      | 1.3                |
| Dimensions [mm]  | 575 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: 25-04-2024