# **ORCHID N**



# Description

Surface-mounted luminary ORCHID is made out of anodized aluminium profile. ORCHID luminary is recommended for: office spaces, schools, universities or public administration buildings etc.

#### Basic information

Family:

Product: ORCHID N MPRM DALI BL 830 47 1135

Index: BLS0000002682

Pictograms:













### Lighting and electrical parameters

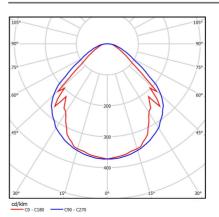
| Light source                              | LED                 |
|---|---------------------|
| Luminous flux LED [lm]                    | 5734                |
| LED power [W]                             | 34                  |
| Luminaire luminous flux [lm]              | 4722                |
| Power of luminaire [W]                    | 36                  |
| Luminaire's light efficiency [lm/W]       | 131                 |
| Color of the light [K]                    | 3000                |
| CRI                                       | >80                 |
| SDCM (LED sources)                        | 3                   |
| Photobiological risk class (IEC/EN 62471) | RG0                 |
| Protection against electric shock         | 1                   |
| 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            | black           |
| Diffuser         | MPRM microprism |
| Impact resistant | IK06            |
| Weight [kg]      | 1.95            |
| 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: 25-04-2024

