# **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: ORCHID N

Product: ORCHID N PLX BL 840 58 1975

Index: BL\$000007917

Pictograms:













### Lighting and electrical parameters

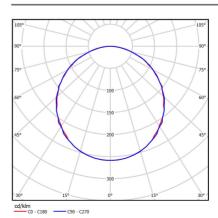
| Light source                              | LED                 |
|---|---------------------|
| Luminous flux LED [lm]                    | 7847                |
| LED power [W]                             | 38.5                |
| Luminaire luminous flux [lm]              | 5803                |
| Power of luminaire [W]                    | 43                  |
| Luminaire's light efficiency [lm/W]       | 135                 |
| Color of the light [K]                    | 4000                |
| 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                                    | LED Driver          |
|   |                     |

#### Mechanical parameters:

| Assembly         | ceiling mounted |
|------------------|-----------------|
| Material         | aluminium       |
| Color            | black           |
| Diffuser         | PLX opalized    |
| Impact resistant | IK06            |
| Dimensions [mm]  | 1975 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

