# **ORCHID C GK**



#### Description

Surface-mounted luminary ORCHID C GK 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 C GK

Product: ORCHID C GK PLX DALI ALU 840 37 1135

Index: BLS000007018

Pictograms:









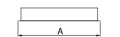


## **●** Lighting and electrical parameters

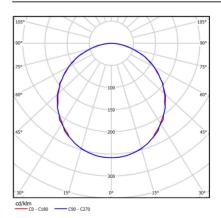
| Light source                              | LED                 |
|-------------------------------------------|---------------------|
| Luminous flux LED [Im]                    | 5300                |
|                                           |                     |
| LED power [W]                             | 39                  |
| Luminaire luminous flux [lm]              | 3723                |
| Power of luminaire [W]                    | 41                  |
| Luminaire's light efficiency [lm/W]       | 91                  |
| 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]               | 90000               |
| Lx/By                                     | L70/B10             |
| Operating temperature range [°C]          | 5÷30                |
| Driver                                    | DALI Driver         |
|                                           |                     |

### Mechanical parameters:

| Assembly           | recessed into raster ceiling |
|--------------------|------------------------------|
| Material           | aluminium                    |
| Color              | anodized aluminium           |
| Diffuser           | PLXopalized                  |
| Impact resistant   | IK06                         |
| Dimensions [mm]    | 1142 x 80 x 72               |
| Mounting hole [mm] | 1126 x 70                    |



# A graph of light



Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 25-04-2024

