#### **Product card**

# **ORCHID GK**



## Description

Recessed-mounted luminaires 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:ORCHIDGKProduct:ORCHIDGKIndex:BLS00000Pictograms:

ORCHID GK PLX BL 830 15 57 5 BLS0000002736

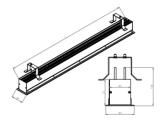


### Lighting and electrical parameters

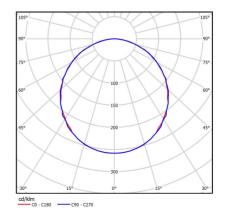
| Light source                              | LED                 |
|---|---------------------|
| Luminous flux LED [lm]                    | 2129                |
| LED power [W]                             | 11                  |
| Luminaire luminous flux [lm]              | 1574                |
| Power of luminaire [W]                    | 13                  |
| Luminaire's light efficiency [lm/W]       | 121                 |
| Color of the light [K]                    | 3000                |
| CRI                                       | >80                 |
| SDCM (LED sources)                        | 3                   |
| Photobiological risk class (IEC/EN 62471) | RGO                 |
| 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                                    | LED Driver          |
|   |                     |

### Mechanical parameters:

| Assembly           | recessed into the plasterboard ceiling |
|--------------------|--|
| Material           | aluminium                              |
| Color              | black                                  |
| Diffuser           | PLX opalized                           |
| Impact resistant   | IK06                                   |
| Dimensions [mm]    | 582 x 80 x 72                          |
| Mounting hole [mm] | 566 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

