## **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: ORCHID GK

Product: ORCHID GK MPRM BL 830 70 2255

Index: **BLS000002755** 

Pictograms:









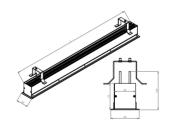


#### **■** Lighting and electrical parameters

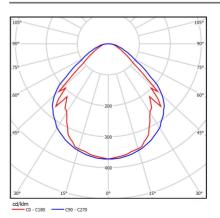
| Light source                              | LED                 |
|---|---------------------|
| Luminous flux LED [lm]                    | 8516                |
| LED power [W]                             | 44                  |
| Luminaire luminous flux [lm]              | 7014                |
| Power of luminaire [W]                    | 48                  |
| Luminaire's light efficiency [lm/W]       | 146                 |
| 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                                    | LED Driver          |
|   |                     |

### Mechanical parameters:

| recessed into the plasterboard ceiling | Assembly           |
|--|--------------------|
| aluminium                              | Material           |
| black                                  | Color              |
| MPRM microprism                        | Diffuser           |
| IK06                                   | Impact resistant   |
| 2262 x 80 x 72                         | Dimensions [mm]    |
| 2246 x 70                              | Mounting hole [mm] |



## A graph of light



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

