



Description

Basic information

Family: ORCHID GK  
Product: ORCHID GK PLX ALU 830 23 855  
Index: BLS0000007977  
Pictograms:

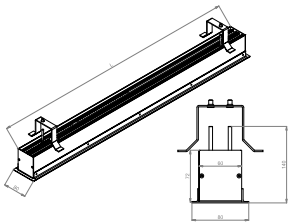


Lighting and electrical parameters

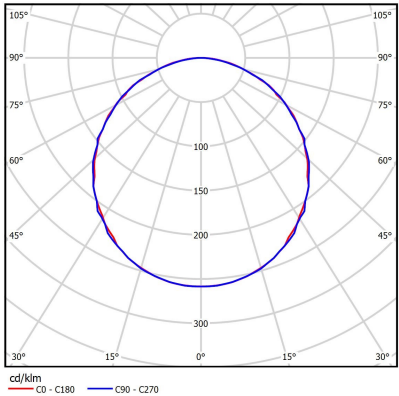
|                                           |                     |
|-------------------------------------------|---------------------|
| Light source                              | LED                 |
| Luminous flux LED [lm]                    | 3193                |
| LED power [W]                             | 16.5                |
| Luminaire luminous flux [lm]              | 2361                |
| Power of luminaire [W]                    | 20                  |
| Luminaire's light efficiency [lm/W]       | 118                 |
| Color of the light [K]                    | 3000                |
| CRI                                       | >80                 |
| SDCM (LED sources)                        | 3                   |
| Photobiological risk class (IEC/EN 62471) | RG0                 |
| 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              | anodized aluminium                     |
| Diffuser           | PLX opalized                           |
| Impact resistant   | IK06                                   |
| Dimensions [mm]    | 862 x 80 x 72                          |
| Mounting hole [mm] | 846 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