



Description

Basic information

Family: ORCHID PRO P  
Product: ORCHID PRO P PLX BL 840 16 595  
Index: BLS0000007228  
Pictograms:

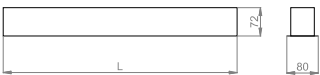


Lighting and electrical parameters

|                                           |                     |
|-------------------------------------------|---------------------|
| Light source                              | LED                 |
| Luminous flux LED [lm]                    | 2240                |
| LED power [W]                             | 10.9                |
| Luminaire luminous flux [lm]              | 1657                |
| Power of luminaire [W]                    | 12.4                |
| Luminaire's light efficiency [lm/W]       | 134                 |
| Color of the light [K]                    | 4000                |
| 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/B10             |
| Operating temperature range [°C]          | 5 ÷ 30              |
| Driver                                    | LED Driver          |

Mechanical parameters:

|                  |                                   |
|------------------|-----------------------------------|
| Assembly         | recessed into the modular ceiling |
| Material         | aluminium                         |
| Color            | black                             |
| Diffuser         | PLX opalized                      |
| Impact resistant | IK06                              |
| Dimensions [mm]  | 595 x 80 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