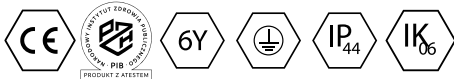




Description

Basic information

Family: ORCHID P  
Product: ORCHID P PLX BL 840 34 595  
Index: BLS0000007198  
Pictograms:



Lighting and electrical parameters

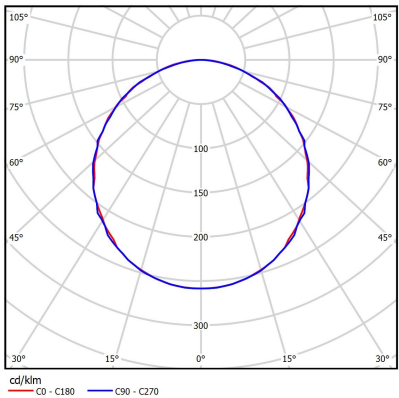
|                                           |                   |
|-------------------------------------------|-------------------|
| Light source                              | LED               |
| Luminaire luminous flux [lm]              | 3458              |
| Power of luminaire [W]                    | 27.2              |
| Luminaire's light efficiency [lm/W]       | 127               |
| 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                                   | 220-240V, 50-60Hz |
| 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 modular ceiling |
| Material         | aluminum                          |
| 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: 18-08-2025