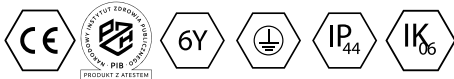




Description

Basic information

Family: **ORCHID P**  
Product: **ORCHID P PLX WH 840 34 595**  
Index: **BLS0000007204**  
Pictograms:



Lighting and electrical parameters

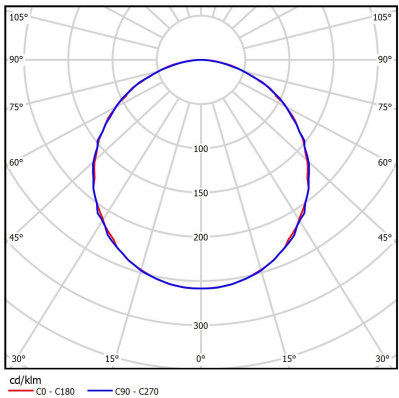
|                                                  |                   |
|--------------------------------------------------|-------------------|
| Light source                                     | LED               |
| <b>Luminaire luminous flux [lm]</b>              | <b>3458</b>       |
| Power of luminaire [W]                           | 27.2              |
| <b>Luminaire's light efficiency [lm/W]</b>       | <b>127</b>        |
| Color of the light [K]                           | 4000              |
| <b>CRI</b>                                       | <b>&gt;80</b>     |
| SDCM (LED sources)                               | 3                 |
| <b>Photobiological risk class (IEC/EN 62471)</b> | <b>RG0</b>        |
| Protection against electric shock                | I                 |
| <b>Protection degree</b>                         | <b>IP44</b>       |
| Voltage                                          | 220-240V, 50-60Hz |
| <b>Lifetime of LED sources [h]</b>               | <b>150000</b>     |
| Lx/By                                            | L80/B50           |
| <b>Operating temperature range [°C]</b>          | <b>5 ÷ 30</b>     |
| Driver                                           | LED driver        |

Mechanical parameters:

|                        |                                   |
|------------------------|-----------------------------------|
| Assembly               | recessed into the modular ceiling |
| <b>Material</b>        | <b>aluminum</b>                   |
| Color                  | white                             |
| <b>Diffuser</b>        | <b>PLX opalized</b>               |
| Impact resistant       | IK06                              |
| <b>Dimensions [mm]</b> | <b>595 x 80 x 72</b>              |



A graph of light



Technical data may be changed. Photos of the luminaires may differ from reality.  
Date of last update: 18-08-2025