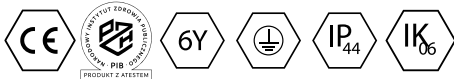




Description

Basic information

Family: ORCHID OPT N  
Product: ORCHID OPT N REG RET WH 830 40 1135  
Index: BLS0000005444  
Pictograms:

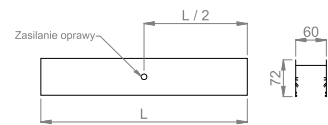


Lighting and electrical parameters

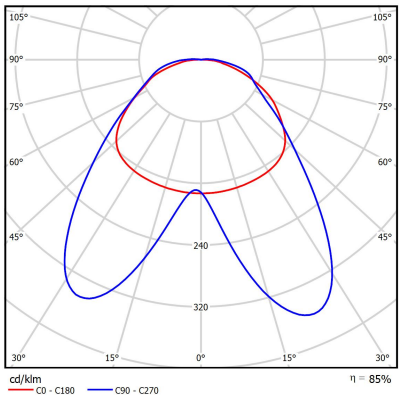
|                                           |                   |
|-------------------------------------------|-------------------|
| Light source                              | LED               |
| Luminaire luminous flux [lm]              | 4005              |
| Power of luminaire [W]                    | 27.2              |
| Luminaire's light efficiency [lm/W]       | 147               |
| 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                                   | 220-240V, 50-60Hz |
| Lifetime of LED sources [h]               | 150000            |
| Lx/By                                     | L80/B10           |
| Operating temperature range [°C]          | 5 ÷ 30            |
| Driver                                    | LED driver        |

Mechanical parameters:

|                  |                     |
|------------------|---------------------|
| Assembly         | ceiling mounted     |
| Material         | aluminum            |
| Color            | white               |
| Diffuser         | RET AIL linear lens |
| Impact resistant | IK06                |
| Weight [kg]      | 2.30                |
| Dimensions [mm]  | 1135 x 60 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