

## Description

Architectural Bee Art luminaire LOBELIA is a lighting luminaire that is equipped with the highly-efficient LED lighting sources. LOBELIA is made out of aluminium profile. LOBELIA luminaires are perfect to highlight the character of representative places; that have to maintain their elegant form, such as: entry area, receptions, restaurants, corridors etc.

## Basic information

|             |  |
|-------------|--|
| Family:     | <b>ORCHID N T LINIA</b>                                    |
| Product:    | <b>ORCHID N T PLX ALU 830 LINIA-EP-S-EL 47 600 600 600</b> |
| Index:      | <b>BLS0000010082</b>                                       |
| Pictograms: |  |

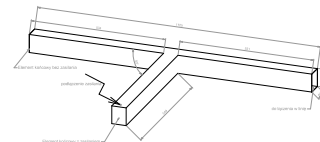


## Lighting and electrical parameters

|  |                     |
|--|---------------------|
| Light source                                     | LED                 |
| <b>Luminous flux LED [lm]</b>                    | <b>6387</b>         |
| LED power [W]                                    | 33                  |
| <b>Luminaire luminous flux [lm]</b>              | <b>4723</b>         |
| Power of luminaire [W]                           | 36                  |
| <b>Luminaire's light efficiency [lm/W]</b>       | <b>131</b>          |
| Color of the light [K]                           | 3000                |
| <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  | 220-240 V, 50-60 Hz |
| <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               | ceiling mounted              |
| <b>Material</b>        | <b>aluminium</b>             |
| Color                  | anodized aluminium           |
| <b>Diffuser</b>        | <b>PLX opalized</b>          |
| Impact resistant       | IK06                         |
| <b>Dimensions [mm]</b> | <b>534 531 540 x 60 x 72</b> |



## A graph of light

