

# ALGINE

SLI035037CW

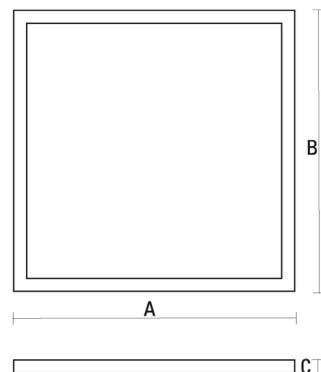
LED panel ALGINE, with a power of 45 W, high light efficacy 102 lm/W. It is made of high-quality components, supported by a 5-year warranty. It shines with a cold light colour (6000K), which is suitable for rooms where we need to be most focused and concentrated, such as technical workstations. Suitable for surface, recessed and suspended mounting. The product is certified by the National Institute of Hygiene, so it can be used in rooms with high hygienic requirements.



|                 |                       |                           |               |
|-----------------|-----------------------|---------------------------|---------------|
| Power           | <b>45 W</b>           | Voltage                   | <b>230 V</b>  |
| Luminous flux*  | <b>4880 lm (360°)</b> | Colour temperature        | <b>6000 K</b> |
| Colour of light | <b>CW</b>             | Beam angle                | <b>120 °</b>  |
| IK              | <b>06</b>             | Degree of protection (IP) | <b>IP20</b>   |


## Technical data

|                              |  |
|------------------------------|--|
| Code                         | SLI035037CW                            |
| Power                        | 45 W                                   |
| Nominal current              | 200 mA                                 |
| Voltage                      | 230 V                                  |
| Energy efficiency class      | F                                      |
| Energy consumption           | 45 kWh/1000h                           |
| Frequency                    | 50HZ Hz                                |
| Protection class             | II                                     |
| Power supply included        | +                                      |
| Power factor                 | 0.95                                   |
| Useful luminous flux*        | 4880 lm (360°)                         |
| Luminous flux**              | 4600 lm (360°)                         |
| Lamp efficacy                | 102 lm/W                               |
| Colour temperature           | 6000 K                                 |
| Colour of light              | CW                                     |
| Beam angle                   | 120 °                                  |
| RA                           | 80                                     |
| Uniformity of color SDCM max | 3                                      |
| Dimmable                     | No                                     |
| Working temperature range    | -20/+40 °                              |
| Lifespan                     | 50000 h                                |
| Housing material             | Aluminum, PLASTIC                      |
| IK                           | 06                                     |
| Degree of protection (IP)    | IP20                                   |
| Colour                       | White                                  |
| Dimension (AxBxC)            | 595x595x10 mm                          |
| Mounting hole                | 575x575 mm                             |
| For use                      | Inside                                 |
| Assembly method              | Recessed, On the ceiling,<br>Suspended |
| Application                  | INT                                    |
| Made in                      | PRC                                    |
| Other                        | L80B50 50000h MTBF<br>80000h ,         |



## Related documents



 User manual



 Declaration of Conformity



 Photometric file



 3D model

