



Description

ASTER PRO (aster) is an industrial luminaire equipped with the latest generation of LEDs with the highest light efficiency of LED sources available on the market, 190 lm/W. The LEDs used in the luminaire guarantee the highest energy efficiency of the lighting system, in addition, the lifetime of LED sources enables 35 years of operation at 8 hours per day! The luminaire is characterized by high tightness (IP65) and high resistance to mechanical damage (IK10). Leds with a color rendering index of CRI>80 allows the use of lighting fixtures in manufacturing, industrial and warehousing halls, parking lots.

Basic information

|             |   |
|-------------|---|
| Family:     | ASTER PRO OPAL  |
| Product:    | ASTER PRO N PC OPAL DALI IP65 840 ZASILANIE PRZELOT OWE 16A 34 1200 |
| Index:      | BLS0000004974   |
| Pictograms: |   |

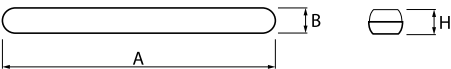


Lighting and electrical parameters

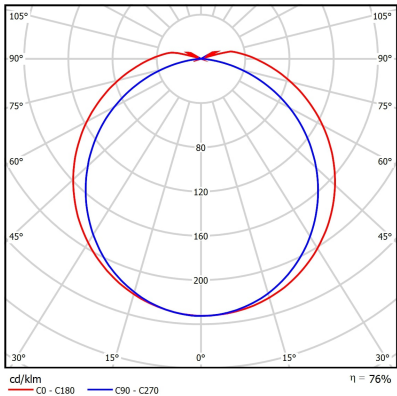
|   |                     |
|---|---------------------|
| Light source                              | LED                 |
| Luminous flux LED [lm]                    | 4480                |
| LED power [W]                             | 21.8                |
| Luminaire luminous flux [lm]              | 3559                |
| Power of luminaire [W]                    | 23.8                |
| Luminaire's light efficiency [lm/W]       | 150                 |
| 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                         | IP65                |
| Voltage                                   | 220-240 V, 50-60 Hz |
| Lifetime of LED sources [h]               | 150000              |
| Lx/By                                     | L80/B10             |
| Operating temperature range [°C]          | -25 ÷ 30            |
| Driver                                    | DALI Driver         |

Mechanical parameters:

|                  |                           |
|------------------|---------------------------|
| Assembly         | ceiling mounted           |
| Material         | polycarbonate             |
| Color            | gray                      |
| Diffuser         | PC opalized polycarbonate |
| Impact resistant | IK10                      |
| Weight [kg]      | 1.5                       |
| Dimensions [mm]  | 1190 x 85 x 67            |



A graph of light



Technical data may be changed. Photos of the luminaires may differ from reality.  
Date of last update: 25-04-2024