

ASTER PRO OPAL



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.

Parameters:

| Name                    | Luminaire luminous flux [lm] | Power of luminaire [W] | Color [K]   | Dimensions A x B x H [mm] |
|-------------------------|------------------------------|------------------------|-------------|---------------------------|
| ASTER PRO OPAL 24W 1200 | 3310 / 3559                  | 23.8                   | 3000 / 4000 | 1190 x 85 x 67            |
| ASTER PRO OPAL 35W 1200 | 5244                         | 35                     | 4000        | 1190 x 85 x 67            |
| ASTER PRO OPAL 48W 1200 | 6620 / 7119                  | 47.6                   | 3000 / 4000 | 1190 x 85 x 67            |
| ASTER PRO OPAL 68W 1200 | 10487                        | 68                     | 4000        | 1190 x 85 x 67            |
| ASTER PRO OPAL 86W 1500 | 13187                        | 86                     | 4000        | 1480 x 85 x 67            |

Lighting and electrical parameters:

|                                  |                             |
|----------------------------------|-----------------------------|
| Light source                     | LED                         |
| Voltage                          | 220-240 V, 50-60 Hz         |
| Lifetime of LED sources [h]      | 150000                      |
| Lx/By                            | L80/B10                     |
| CRI                              | >80                         |
| SDCM                             | 3                           |
| Photobiological risk class       | RG0                         |
| Operating temperature range [°C] | -25 ÷ 30                    |
| Driver                           | DALI Driver<br>LED Driver * |

Mechanical data:

|          |                           |
|----------|---------------------------|
| Material | polycarbonate             |
| Color    | gray                      |
| Diffuser | PC opalized polycarbonate |

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