

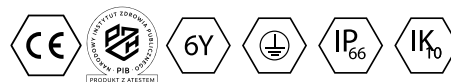


## Description

Industrial luminaires ASTER is a ceiling luminaire with highly-efficient LED light sources. It features high ingress protection (IP66) and high protection against mechanical impact (IK10). ASTER luminaire is well-adjusted to dusty rooms or those with elevated humidity. . ASTER luminaires are intended for rooms, such as halls, magazines, warehouses, subways, underground parking lots etc. ASTER should be exploited in temperature between -25°C and +30°C.

## Basic information

|             |                                            |
|-------------|--------------------------------------------|
| Family:     | <b>ASTER INOX FRZ 600</b>                  |
| Product:    | <b>ASTER INOX N PC FRZ IP66 830 12 600</b> |
| Index:      | <b>BLS0000015887</b>                       |
| Pictograms: |                                            |

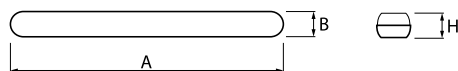


## Lighting and electrical parameters

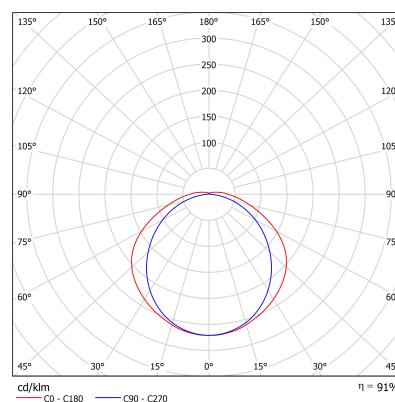
|                                            |                          |
|--------------------------------------------|--------------------------|
| Light source                               | LED                      |
| <b>Luminaire luminous flux [lm]</b>        | <b>1259</b>              |
| Power of luminaire [W]                     | 8.3                      |
| <b>Luminaire's light efficiency [lm/W]</b> | <b>152</b>               |
| Color of the light [K]                     | 3000                     |
| <b>CRI</b>                                 | <b>&gt;80</b>            |
| SDCM (LED sources)                         | 3                        |
| <b>Protection against electric shock</b>   | <b>I</b>                 |
| Protection degree                          | IP66                     |
| <b>Voltage</b>                             | <b>220-240V, 50-60Hz</b> |
| Lifetime of LED sources [h]                | 150000                   |
| <b>Lx/By</b>                               | <b>L80/B50</b>           |
| Operating temperature range [°C]           | -20 ÷ 40                 |
| <b>Driver</b>                              | <b>LED driver</b>        |

## Mechanical parameters:

|                        |                                 |
|------------------------|---------------------------------|
| Assembly               | ceiling mounted                 |
| <b>Material</b>        | <b>polycarbonate</b>            |
| Color                  | gray                            |
| <b>Diffuser</b>        | <b>PC frosted polycarbonate</b> |
| Impact resistant       | IK10                            |
| <b>Dimensions [mm]</b> | <b>600 x 100 x 70</b>           |



## A graph of light



Technical data may be changed. Photos of the luminaires may differ from reality.

Date of last update: 18-08-2025