ASTER PRO OPAL



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 IP65 830 31 1200

Index: BLS000004975

Pictograms:









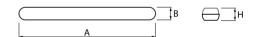


Lighting and electrical parameters

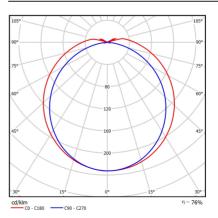
Light source	LED
Luminous flux LED [Im]	4166
LED power [W]	21.8
Luminaire luminous flux [lm]	3310
Power of luminaire [W]	23.8
Luminaire's light efficiency [lm/W]	139
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	1
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	LED 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

