



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: BLS0000004975
Pictograms:



Lighting and electrical parameters

Light source	LED
Luminous flux LED [lm]	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	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	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