## **Product card**

# ASTER OPAL



## Description

Industrial luminaries ASTER is a ceiling luminary with highly-efficient LED light sources. It features high ingress protection (IP65) and high protection against mechanical impact (IK10). ASTER luminary is well-adjusted to dusty rooms or those with elevated humidity. ASTER luminaries 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:	ASTER OPAL
Product:	ASTER N PC OPAL IP65 830 41 1500
Index:	BLS000001182
Pictograms:	



## Lighting and electrical parameters

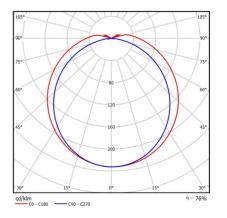
Light source	LED
Luminous flux LED [lm]	5320
LED power [W]	27.5
Luminaire luminous flux [lm]	4192
Power of luminaire [W]	31
Luminaire's light efficiency [lm/W]	135
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Photobiological risk class (IEC/EN 62471)	RGO
Protection against electric shock	I
Protection degree	IP65
Voltage	220-240 V, 50-60 Hz
Lifetime of LED sources [h]	150000
Lx/By	L80/B50
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]	1480 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