## **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 DALI IP65 840 ZASILANIE PRZELOTOWE 16A 68 1200

Index: BLS000001197

Pictograms:











### Lighting and electrical parameters

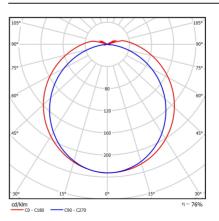
Light source	LED
Luminous flux LED [Im]	8968
LED power [W]	44
Luminaire luminous flux [lm]	7125
Power of luminaire [W]	48
Luminaire's light efficiency [lm/W]	148
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	1
Protection degree	IP65
Voltage	220-240 V, 50-60 Hz
Lifetime of LED sources [h]	150000
Lx/By	L80/B50
Operating temperature range [°C]	-25÷30
Driver	DALI 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

