



Description

Industrial luminaires ASTER is a ceiling luminaire with highly-efficient LED light sources. It features high ingress protection (IP65) 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:	ASTER OPAL
Product:	ASTER N PC OPAL IP65 840 ZASILANIE PRZELOTOWE 16A 44 1500
Index:	BLS0000001185
Pictograms:	

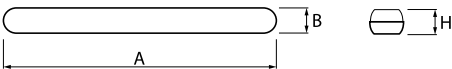


Lighting and electrical parameters

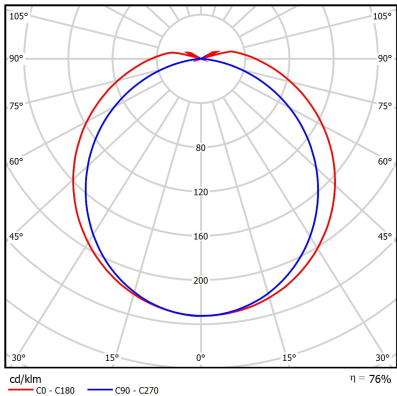
Light source	LED
Luminous flux LED [lm]	5605
LED power [W]	27.5
Luminaire luminous flux [lm]	4417
Power of luminaire [W]	31
Luminaire's light efficiency [lm/W]	142
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP65
Voltage	220-240 V, 50-60 Hz
Lifetime of LED sources [h]	150000
Lx/By	L80/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