

# ASTER TRANSPARENT



## Description

Industrial luminaires 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 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 TRANSPARENT
Product:	ASTER N PC-T IP65 840 80 1200
Index:	BLS0000001336
Pictograms:	

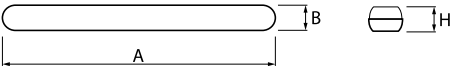


## Lighting and electrical parameters

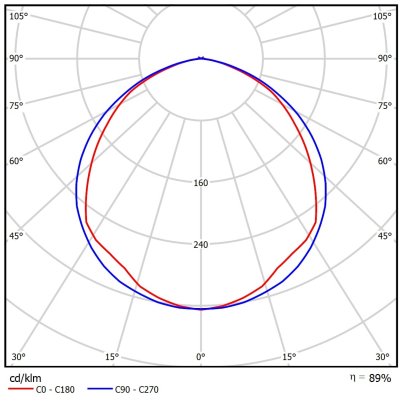
Light source	LED
<b>Luminous flux LED [lm]</b>	<b>8968</b>
LED power [W]	44
<b>Luminaire luminous flux [lm]</b>	<b>8215</b>
Power of luminaire [W]	48
<b>Luminaire's light efficiency [lm/W]</b>	<b>171</b>
Color of the light [K]	4000
<b>CRI</b>	<b>&gt;80</b>
SDCM (LED sources)	3
<b>Photobiological risk class (IEC/EN 62471)</b>	<b>RG0</b>
Protection against electric shock	I
<b>Protection degree</b>	<b>IP65</b>
Voltage	220-240 V, 50-60 Hz
<b>Lifetime of LED sources [h]</b>	<b>150000</b>
Lx/By	L80/B50
<b>Operating temperature range [°C]</b>	<b>-25 ÷ 30</b>
Driver	LED Driver

## Mechanical parameters:

Assembly	ceiling mounted
<b>Material</b>	<b>polycarbonate</b>
Color	gray
<b>Diffuser</b>	<b>PC transparent polycarbonate</b>
Impact resistant	IK10
<b>Dimensions [mm]</b>	<b>1190 x 85 x 67</b>



## A graph of light



Technical data may be changed. Photos of the luminaires may differ from reality.  
Date of last update: 25-04-2024