

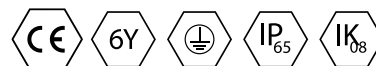


## Description

Industrial luminaire IVY works ideally in production plants or other manufacturing facilities. There are two possible variants of mounting: suspended and eventually mounted on the ceiling (with use of specially prepared holders). IVY is made out of anodized aluminium. LED light sources are protected with hardened glass. The construction enables this luminaire to work in conditions where the temperature falls to  $-35^{\circ}\text{C}$  or reaches  $+50^{\circ}\text{C}$ . The additional regulated mounting bracket is optional. IVY luminaire has high ingress protection (IP66) and high protection against mechanical impact (IK10). IVY is recommended to industrial buildings, such as production hall, magazines, warehouses and also sports hall or trade areas.

## Basic information

Family: **IVY M OD**  
 Product: **IVY M1 OPT-90 OD N IP65 840 243**  
 Index: **BLS0000013746**  
 Pictograms:

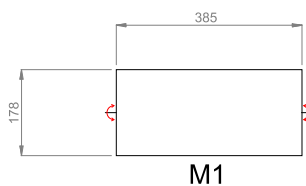


## Lighting and electrical parameters

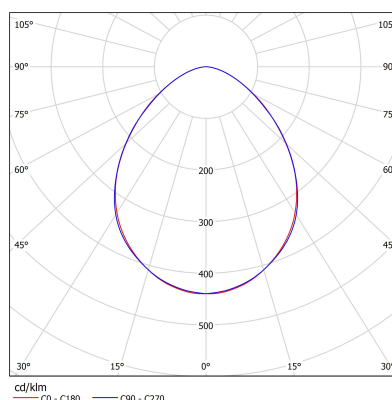
Light source	LED
<b>Luminaire luminous flux [lm]</b>	<b>24343</b>
Power of luminaire [W]	157
<b>Luminaire's light efficiency [lm/W]</b>	<b>155</b>
Color of the light [K]	4000
<b>CRI</b>	<b>&gt;80</b>
SDCM (LED sources)	3
<b>Beam angle [°]</b>	<b>90 st</b>
Protection against electric shock	I
<b>Protection degree</b>	<b>IP65</b>
Voltage	220-240V, 50-60Hz
<b>Lifetime of LED sources [h]</b>	<b>108000</b>
Lx/By	L80/B10
<b>Operating temperature range [°C]</b>	<b>-35 ÷ +45</b>
Driver	LED driver

## Mechanical parameters:

Assembly	ceiling or wall-mounted
<b>Material</b>	<b>aluminum</b>
Color	black
<b>Diffuser</b>	<b>lens panel</b>
Impact resistant	IK08
<b>Weight [kg]</b>	<b>4.00</b>
Dimensions [mm]	178 x 385 x 200



## A graph of light



Technical data may be changed. Photos of the luminaires may differ from reality.

Date of last update: 18-08-2025