



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 $-35\text{ }^{\circ}\text{C}$ or reaches $+50\text{ }^{\circ}\text{C}$. 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 3M1 OPT-90 OD N IP65 840 806**
Index: **BLS0000013798**
Pictograms:

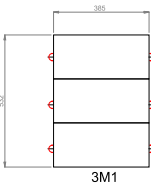


Lighting and electrical parameters

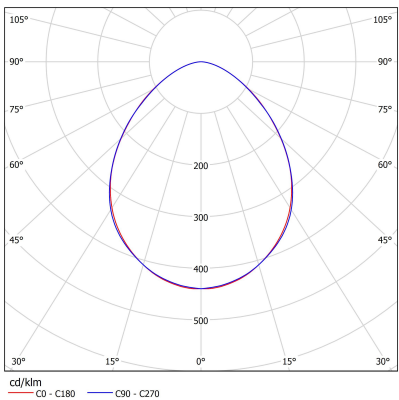
Light source	LED
Luminaire luminous flux [lm]	80653
Power of luminaire [W]	534
Luminaire's light efficiency [lm/W]	151
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	90 st
Protection against electric shock	I
Protection degree	IP65
Voltage	220-240V, 50-60Hz
Lifetime of LED sources [h]	108000
Lx/By	L80/B10
Operating temperature range [°C]	-35 ÷ +40
Driver	LED driver

Mechanical parameters:

Assembly	ceiling or wall-mounted
Material	aluminum
Color	black
Diffuser	lens panel
Impact resistant	IK08
Weight [kg]	13.65
Dimensions [mm]	532 x 385 x 375



A graph of light



Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 18-08-2025