



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°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 OD
Product:	IVY OD K OPT90 IP66 840 205 1208
Index:	BLS0000002205
Pictograms:	



Lighting and electrical parameters

Light source	LED
Luminaire luminous flux [lm]	20520
Power of luminaire [W]	120
Luminaire's light efficiency [lm/W]	171
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Protection against electric shock	I
Protection degree	IP66
Voltage	220-240 V, 50-60 Hz
Lifetime of LED sources [h]	80000
Lx/By	L80/B50
Operating temperature range [$^{\circ}\text{C}$]	$-35 \div +50$
Driver	LED driver

Mechanical parameters:

Assembly	wall-mounted
Material	aluminum
Color	anodized aluminum
Diffuser	lenses 90°
Impact resistant	IK10
Dimensions [mm]	1208 x 102 x 64



A graph of light

