



## Description

Industrial luminaire IVY DOUBLE OD 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:     | <b>IVY DOUBLE OD</b>                       |
| Product:    | <b>IVY DOUBLE OD K ST IP66 740 105 308</b> |
| Index:      | <b>BLS0000002172</b>                       |
| Pictograms: |                                            |



## Lighting and electrical parameters

|                                                    |                          |
|----------------------------------------------------|--------------------------|
| Light source                                       | LED                      |
| <b>Luminaire luminous flux [lm]</b>                | <b>10500</b>             |
| Power of luminaire [W]                             | 60                       |
| <b>Luminaire's light efficiency [lm/W]</b>         | <b>175</b>               |
| Color of the light [K]                             | 4000                     |
| <b>CRI</b>                                         | <b>&gt;70</b>            |
| SDCM (LED sources)                                 | 3                        |
| <b>Protection against electric shock</b>           | <b>I</b>                 |
| Protection degree                                  | IP66                     |
| <b>Voltage</b>                                     | <b>220-240V, 50-60Hz</b> |
| Lifetime of LED sources [h]                        | 80000                    |
| <b>Lx/By</b>                                       | <b>L80/B50</b>           |
| Operating temperature range [ $^{\circ}\text{C}$ ] | $-35 \div +50$           |
| <b>Driver</b>                                      | <b>LED driver</b>        |

## Mechanical parameters:

|                        |                             |
|------------------------|-----------------------------|
| Assembly               | wall-mounted                |
| <b>Material</b>        | <b>aluminum</b>             |
| Color                  | anodized aluminum           |
| <b>Diffuser</b>        | <b>ST transparent glass</b> |
| Impact resistant       | IK10                        |
| <b>Dimensions [mm]</b> | <b>308 x 223 x 64</b>       |



## A graph of light

