

**Product:** NUMANCIA ARENA LED 3x72000 MEDIUM E IP66 04 740

**Index:** 19.4399.3E81.04



## Description

Numancia Arena delivers high-efficiency lighting for large-scale outdoor spaces, offering efficiency of up to 196 lm/W. Built for extreme temperatures (-40°C to +40°C) and durable with IP66 and IK09 ratings, it ensures reliable performance in challenging environments. Versatile beam options and high-quality optical systems make it a perfect choice for large sports arenas and other outdoor facilities.

## Product information

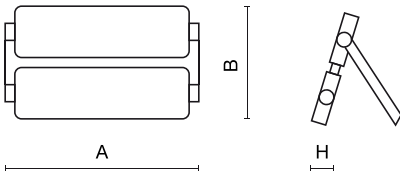
|          |   |
|----------|---|
| Category | Outdoor luminaires                              |
| Family   | NUMANCIA ARENA LED                              |
| Name     | NUMANCIA ARENA LED 3x72000 MEDIUM E IP66 04 740 |
| Index    | 19.4399.3E81.04                                 |
| EAN      | 5902107641665                                   |



## Light and electrical data

|   |                                      |
|---|--------------------------------------|
| Light source                              | LED                                  |
| Luminous flux LED [lm]                    | 218205                               |
| LED power [W]                             | 1170                                 |
| Luminaire luminous flux [lm]              | 185235,7                             |
| Power of luminaire [W]                    | 1220                                 |
| Luminaire's light efficiency [lm/W]       | 151,8                                |
| Color of the light [K]                    | 4000                                 |
| CRI                                       | >70                                  |
| SDCM (LED sources)                        | 3                                    |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 59° / 57,8° |
| Photobiological risk class (IEC/EN 62471) | RG0                                  |
| Protection against electric shock         | I                                    |
| Protection degree                         | IP66                                 |
| Voltage                                   | 220..240 V, 50..60 Hz                |
| Lifetime of LED sources [h]               | 108000                               |
| Lx/By                                     | L95/B10                              |
| Operating temperature range [°C]          | -40 ÷ 50                             |
| Driver                                    | standard on/off (E)                  |
| Circuit load capacity                     | 1 (B10), 1 (B16), 1 (C10), 1 (C16)   |

## Mechanical data



|                  |  |
|------------------|--|
| Assembly         | mounted on poles                           |
| Material         | aluminum                                   |
| Color            | RAL 9005 (black)                           |
| Diffuser         | PMMA lenses and hardened transparent glass |
| Impact resistant | IK09                                       |
| Weight [kg]      | 45   |
| Dimensions [mm]  | 855 x 764 x 140                            |

## A graph of light

