

Product: NUMANCIA ARENA LED 2x42000 ASY E IP66 04 740

Index: 19.4399.5781.04



## **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 2x42000 ASY E IP66 04 740 |
| Index    | 19.4399.5781.04                              |
| FAN      | 5902107641269                                |









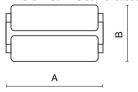




## Light and electrical data

| Light source                              | LED                                |
|---|------------------------------------|
| Luminous flux LED [lm]                    | 83076                              |
| LED power [W]                             | 396                                |
| Luminaire luminous flux [lm]              | 72715,5                            |
| Power of luminaire [W]                    | 412,5                              |
| Luminaire's light efficiency [lm/W]       | 176,3                              |
| Color of the light [K]                    | 4000                               |
| CRI                                       | >70                                |
| SDCM (LED sources)                        | 3                                  |
| Beam angle [°]                            | asymmetric light distribution      |
| Photobiological risk class (IEC/EN 62471) | RG0                                |
| Protection against electric shock         | I                                  |
| Protection degree                         | IP66                               |
| Voltage                                   | 220240 V, 5060 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                     | 2 (B10), 4 (B16), 2 (C10), 4 (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]      | 39   |
| Dimensions [mm]  | 820 x 455 x 140                            |



# A graph of light

