

Product: NUMANCIA ARENA LED 1x27000 ASY E IP66 04 740

Index: 19.4399.5181.04



## **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 1x27000 ASY E IP66 04 740 |
| Index    | 19.4399.5181.04                              |
| EAN      | 5902107640903                                |









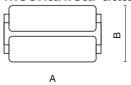




## Light and electrical data

| Light source                              | LED                                       |
|---|---|
| Luminous flux LED [lm]                    | 28260                                     |
| LED power [W]                             | 129                                       |
| Luminaire luminous flux [lm]              | 24734,8                                   |
| Power of luminaire [W]                    | 134,5                                     |
| Luminaire's light efficiency [lm/W]       | 183,9                                     |
| 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                     | 14 (B10), 22 (B16), 14 (C10), 22<br>(C16) |

#### Mechanical data





| A le le c        |  |
|------------------|--|
| Assembly         | mounted on poles                           |
| Material         | aluminum                                   |
| Color            | RAL 9005 (black)                           |
| Diffuser         | PMMA lenses and hardened transparent glass |
| Impact resistant | IK09                                       |
| Weight [kg]      | 13   |
| Dimensions [mm]  | 768 x 220 x 140                            |



# A graph of light

