

**Product:** NUMANCIA ARENA LED 1x42000 ASY-WIDE E IP66 04 740

**Index:** 19.4399.6281.04



## 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 1x42000 ASY-WIDE E IP66 04 740 |
| Index    | 19.4399.6281.04                                   |
| EAN      | 5902107640972                                     |



## Light and electrical data

|   |                                    |
|---|------------------------------------|
| Light source                              | LED                                |
| Luminous flux LED [lm]                    | 41538                              |
| LED power [W]                             | 198                                |
| Luminaire luminous flux [lm]              | 33653,2                            |
| Power of luminaire [W]                    | 206,3                              |
| Luminaire's light efficiency [lm/W]       | 163,1                              |
| 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                                   | 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                     | 2 (B10), 4 (B16), 4 (C10), 7 (C16) |

**Mechanical data**



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

**A graph of light**

