

Product: NUMANCIA ARENA LED 3x42000 SUPER-NARROW E IP66 04 740

Index: 19.4399.1C81.04



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 3x42000 SUPER-NARROW E IP66 04 740 |
| Index | 19.4399.1C81.04 |
| EAN | 5902107641528 |



Light and electrical data

| | |
|---|--|
| Light source | LED |
| Luminous flux LED [lm] | 124614 |
| LED power [W] | 594 |
| Luminaire luminous flux [lm] | 116431 |
| Power of luminaire [W] | 618,8 |
| Luminaire's light efficiency [lm/W] | 188,2 |
| Color of the light [K] | 4000 |
| CRI | >70 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 13,6° / 14,4° |
| 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), 2 (B16), 2 (C10), 3 (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

