

**Product:** NUMANCIA ARENA LED 2x87000 SUPER-NARROW E IP66 04 740

**Index:** 19.4399.1A81.04



## 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	<b>Outdoor luminaires</b>
Family	<b>NUMANCIA ARENA LED</b>
Name	<b>NUMANCIA ARENA LED 2x87000 SUPER-NARROW E IP66 04 740</b>
Index	<b>19.4399.1A81.04</b>
EAN	<b>5902107641405</b>



## Light and electrical data

Light source	<b>LED</b>
Luminous flux LED [lm]	<b>174366</b>
LED power [W]	<b>1003,2</b>
Luminaire luminous flux [lm]	<b>162914,4</b>
Power of luminaire [W]	<b>1045,8</b>
Luminaire's light efficiency [lm/W]	<b>155,8</b>
Color of the light [K]	<b>4000</b>
CRI	<b>&gt;70</b>
SDCM (LED sources)	<b>3</b>
Beam angle [°]	<b>(C0-C180) / (C90-C270) - 13,6° / 14,4°</b>
Photobiological risk class (IEC/EN 62471)	<b>RG0</b>
Protection against electric shock	<b>I</b>
Protection degree	<b>IP66</b>
Voltage	<b>220..240 V, 50..60 Hz</b>
Lifetime of LED sources [h]	<b>108000</b>
Lx/By	<b>L95/B10</b>
Operating temperature range [°C]	<b>-40 ÷ 50</b>
Driver	<b>standard on/off (E)</b>
Circuit load capacity	<b>1 (B10), 1 (B16), 1 (C10), 1 (C16)</b>

**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>39</b>
Dimensions [mm]	<b>820 x 455 x 140</b>

**A graph of light**

