

**Product:** NUMANCIA ARENA LED 2x87000 MEDIUM E IP66 04 740

**Index:** 19.4399.3A81.04



## 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 2x87000 MEDIUM E IP66 04 740
Index	19.4399.3A81.04
EAN	5902107641429



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	174366
LED power [W]	1003,2
Luminaire luminous flux [lm]	148018,7
Power of luminaire [W]	1045,8
Luminaire's light efficiency [lm/W]	141,5
Color of the light [K]	4000
CRI	>70
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 59° / 57,8°
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), 1 (B16), 1 (C10), 1 (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>39</b>
Dimensions [mm]	<b>820 x 455 x 140</b>

**A graph of light**

