

## Product: NUMANCIA ARENA LED 1x87000 ASY E IP66 04 740 Index: 19.4399.5581.04



## 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 1x87000 ASY E IP66 04 740
	Index	19.4399.5581.04
	EAN	5902107641146
		$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \end{array}{} \end{array}{\end{array}}$

Light a	and elec	trical	data
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Light source	LED
Luminous flux LED [lm]	87183
LED power [W]	501,6
Luminaire luminous flux [lm]	76309,5
Power of luminaire [W]	522,9
Luminaire's light efficiency [lm/W]	145,9
Color of the light [K]	4000
CRI	>70
SDCM (LED sources)	3
SDCM (LED sources) Beam angle [°]	3 asymmetric light distribution
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Beam angle [°]	asymmetric light distribution
Beam angle [°] Photobiological risk class (IEC/EN 62471)	asymmetric light distribution RG0
Beam angle [°] Photobiological risk class (IEC/EN 62471) Protection against electric shock	asymmetric light distribution RG0 I
Beam angle [°] Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree	asymmetric light distribution RG0 I IP66
Beam angle [°] Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree Voltage	asymmetric light distribution RG0 I IP66 220240 V, 5060 Hz
Beam angle [°] Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree Voltage Lifetime of LED sources [h]	asymmetric light distribution RG0 I IP66 220240 V, 5060 Hz 108000
Beam angle [°] Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By	asymmetric light distribution RG0 I IP66 220240 V, 5060 Hz 108000 L95/B10
	Luminous flux LED [Im] LED power [W] Luminaire luminous flux [Im] Power of luminaire [W] Luminaire's light efficiency [Im/W] Color of the light [K]

## Mechanical data

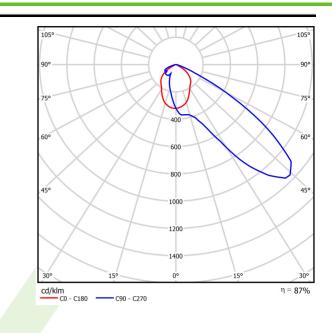
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Assembly	mounted on poles
Material	aluminum
Color	RAL 9005 (black)
Diffuser	PMMA lenses and hardened transparent glass
Impact resistant	IK09
Weight [kg]	24
Dimensions [mm]	768 x 220 x 140

## A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 22-08-2025