

#### Product: NUMANCIA ARENA LED 1x87000 MEDIUM E IP66 04 740 Index: 19.4399.3581.04



# 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 MEDIUM E IP66 04 740
		Index	19.4399.3581.04
		EAN	5902107641122

### Light and electrical data

Light source	LED
Luminous flux LED [lm]	87183
LED power [W]	501,6
Luminaire luminous flux [lm]	74009,3
Power of luminaire [W]	522,9
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°
Destablight rick class (IEC/EN 62471)	RG0
Photobiological risk class (IEC/EN 62471)	RGU
Protection against electric shock	l
<b>3</b> ( )	I IP66
Protection against electric shock	I
Protection against electric shock Protection degree	I IP66
Protection against electric shock Protection degree Voltage	I IP66 220240 V, 5060 Hz
Protection against electric shock Protection degree Voltage Lifetime of LED sources [h]	I IP66 220240 V, 5060 Hz 108000
Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By	I IP66 220240 V, 5060 Hz 108000 L95/B10
Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	I IP66 220240 V, 5060 Hz 108000 L95/B10 -40 ÷ 50

## Mechanical data

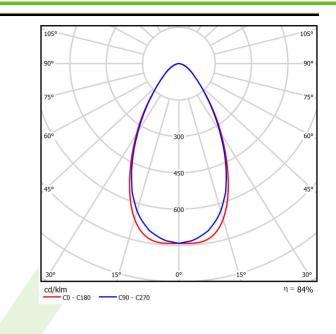
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Assembly	mounted on poles
Material	aluminum
Color	RAL 9005 (black)
Diffuser	PMMA lenses and hardened transparent glass
Impact resistant	IK09
Weight [kg]	24
Dimensions [mm]	768 x 220 x 140

# 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