

Product: NUMANCIA ARENA LED 2x87000 WIDE E IP66 04 740

Index: 19.4399.4A81.04



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
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	174366
LED power [W]	1003,2
Luminaire luminous flux [lm]	145288
Power of luminaire [W]	1045,8
Luminaire's light efficiency [lm/W]	138,9
Color of the light [K]	4000
CRI	>70
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 92,8° / 92,6°
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	mounted on poles
Material	aluminum
Color	RAL 9005 (black)
Diffuser	PMMA lenses and hardened transparent glass
Impact resistant	IK09
Dimensions [mm]	820 x 455 x 140

A graph of light

