

Product: NUMANCIA XXL 105000 ASY-WIDE E IP66 22 740 Index: 19.4383.6271.22

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Description

The Numancia XXL luminaire is the ideal solution for replacing outdated 1000W discharge HI bulbs, balancing cost efficiency and performance. Featuring advanced optics with lenses and the latest LED technology, it achieves an impressive efficiency of nearly 190 lm/W, reducing energy costs and maximizing savings. With a versatile range of beam angles, including super narrow, narrow, medium, wide, asymmetric, and asymmetrical wide, it adapts to demanding applications such as industrial facilities, sports arenas, airports, harbors, and motorway junctions. Numancia XXL delivers optimal light quality with CRI 70, making it suitable for versatile lighting needs. Built for durability, it operates in extreme temperatures (-40°C to +50°C), features a robust aluminum body, and is rated IP66 and IK09 for weather and impact resistance. The luminaire supports surface mounting and offers standard drivers ON/OFF. With a luminous output of up to 144,700 lumens, a lifespan of 108,000 hours (L95/B10), and a 5-year standard warranty, the Numancia XXL sets a new standard for efficient, high-performance industrial lighting.

Product information	Category Outdoor luminaires	i	
	Family NUMANCIA XXL		
		5000 ASY-WIDE E IP66 22 740	
	Index 19.4383.6271.22		
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	105486	
	LED power [W]	519,6	
	Luminaire luminous flux [lm]	85463	
	Power of luminaire [W]	541,6	
	Luminaire's light efficiency [lm/W]	157,8	
	Color of the light [K]	4000	
	CRI	>70	
	SDCM (LED sources)	3	
	Beam angle [°]	asymmetric light distribution	
	Photobiological risk class (IEC/EN	2471) RG0	
	Protection against electric shock	I	
	Protection degree	IP66	
	Voltage	220240 V, 5060 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 mot	unted on poles	
\square	Material alu	ninum	
	Color RAL	RAL 9007 (dark grey)	
	Diffuser PMI	MA lenses and hardened transparent glass	
	Impact resistant IK0	9	
	Dimensions [mm] 887	x 662 x 89	

В

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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: 30-06-2025