

**Product:** NUMANCIA M LED 31000 SH 90° E 12 740

**Index:** 19.2212.3861.12



## Description

Technical floodlight for big spaces. Can be used as indoor or outdoor luminaire at high heights where top light distribution control is required. Ideal for outdoor industrial areas, loading bays, car parks, recreational sports facilities and outdoor open areas. Designed for wall surface mounted, with specific stirrup construction that eases installation and allows tilting of 240°. Luminaire body built in die-cast aluminium with protective hardened glass and finish in RAL 9023 (dark grey). Tool-free and fast access to inner parts. Luminaire has a high environment protection of IP66 and IK09 impact resistant, is also provided with inner pressure balancing system. Luminaire adds in an PMMA lens system and multiple optical distributions. Luminaire built-in an Electronic Control Gear.

## Product information

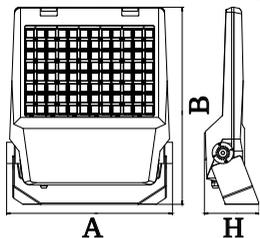
Category	Outdoor luminaires
Family	NUMANCIA LED
Name	NUMANCIA M LED 31000 SH 90° E 12 740
Index	19.2212.3861.12
EAN	5902107357559



## Light and electrical data

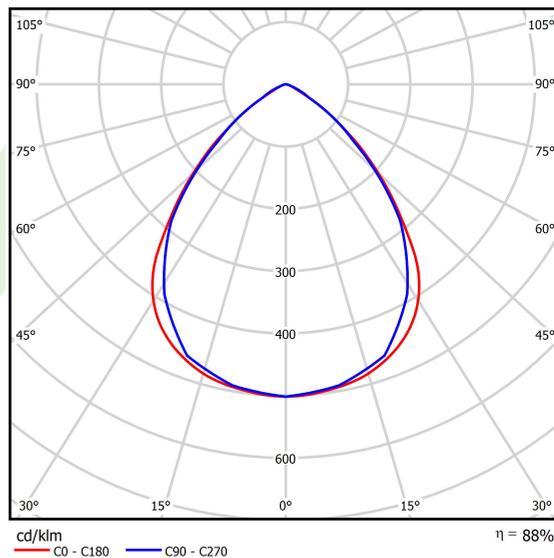
Light source	LED
Luminous flux LED [lm]	30950
LED power [W]	185,4
Luminaire luminous flux [lm]	27302
Power of luminaire [W]	199,3
Luminaire's light efficiency [lm/W]	137
Color of the light [K]	4000
CRI	>70
SDCM (LED sources)	5
Beam angle [°]	(C0-C180) / (C90-C270) - 86° / 84,8°
Photobiological risk class (IEC/EN 62471)	RG1
Protection against electric shock	I
Protection degree	IP66
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	85000 (1) / 134000 (2)
Lx/By	L80/B10 (1) / L70/B10 (2)
Operating temperature range [°C]	-35 ÷ 35
Driver	standard on/off (E)
Circuit load capacity	2 (B10), 4 (B16), 4 (C10), 6 (C16)

**Mechanical data**



Assembly	mounted on wall
Material	aluminum
Color	RAL 9023 (dark grey)
Diffuser	SH (transparent hardened glass)
Impact resistant	IK09
Weight [kg]	5,15
Dimensions [mm]	395 x 473 x 93

**A graph of light**



**Accessories**

Index 19.2212.0001.12  
 Name Adapter for mounting FL2 & FL4  
 Numancia EP4CKINGR00001  
 RAL9023

