

LED SPOT LIGHT

Data Sheet Documents

IP
20

5Y
WAR

CRI
80%-90%

50.000
HOURS





01	ORDER CODE	• NSL-SPL-MR16-50-7W-XXK-SMD-LENS-DON-XX-IP20
02	DIMENSIONS(MM)	• W49.4 L100
01	ORDER CODE	• NSL-SPL-MR16-50-7W-XXK-SMD-DIF-DON-XX-IP20
02	DIMENSIONS(MM)	• W49.4 L100
01	ORDER CODE	• NSL-SPL-E27-50-7W-XXK-SMD-LENS-DON-XX-IP20
02	DIMENSIONS(MM)	• W49.4 L100
01	ORDER CODE	• NSL-SPL-E27-50-7W-XXK-SMD-DIF-DON-XX-IP20
02	DIMENSIONS(MM)	• W49.4 L100
01	ORDER CODE	• NSL-SPL-GU3.5-50-7W-XXK-SMD-DIF-LENS-XX-IP20
02	DIMENSIONS(MM)	• W49.4 L100
01	ORDER CODE	• NSL-SPL-GU3.5-50-7W-XXK-SMD-DIF-DON-XX-IP20
02	DIMENSIONS(MM)	• W49.4 L100

03	GENERAL PRODUCT DESCRIPTION	High-performance LED spotlight bulb 7W, featuring a premium finned aluminum heat sink body that delivers exceptional thermal management for consistent brightness and extended LED lifespan far beyond conventional halogen replacements. IP20-rated, rated for 50,000 hours, and backed by a 5-year warranty.	
04	FEATURES	The precision multi-LED array produces a crisp, focused beam with outstanding anti-glare performance and CRI >80 for vivid, true-to-life color rendering that makes every space, product, and surface look its absolute best.	
05	TECHNICAL DATA	Input Voltage	220-240VAc
		CCT	2700K, 3000K , 3500K , 4000K, 5000K , 6000K
		CRI	80%-90%
		Wattage	7W
		Lumen	700 Lm
		LED Type	LUMILEDS
		Beam Angle	45°
		Life Time	>50,000 Hour
		Operating Temp	-20°C to +55°C
		Storage Temp	-40°C to +65°C
		Certifications	CE, SELV and ISO
		Mounting	IN Frame
		IP Rating	IP20
		Dimmable	On&Of / Phase cut / 0-10V / Dali
		Emergency	On Request
		Warranty	5 Years
06	APPLICATIONS	Ideal for retail displays, galleries, hospitality spaces, residential accent lighting, and any interior	
			
	General Lighting	Football Field	Street Lamp
			
	Factory Lighting	Green House	Industrial Area
			
	Car Park	Ware house	