

LED SPOT LIGHT

Data Sheet Document.

IP
20

5Y
WAR

7 W
770 LMT

CRI
>80

50.000
HOURS



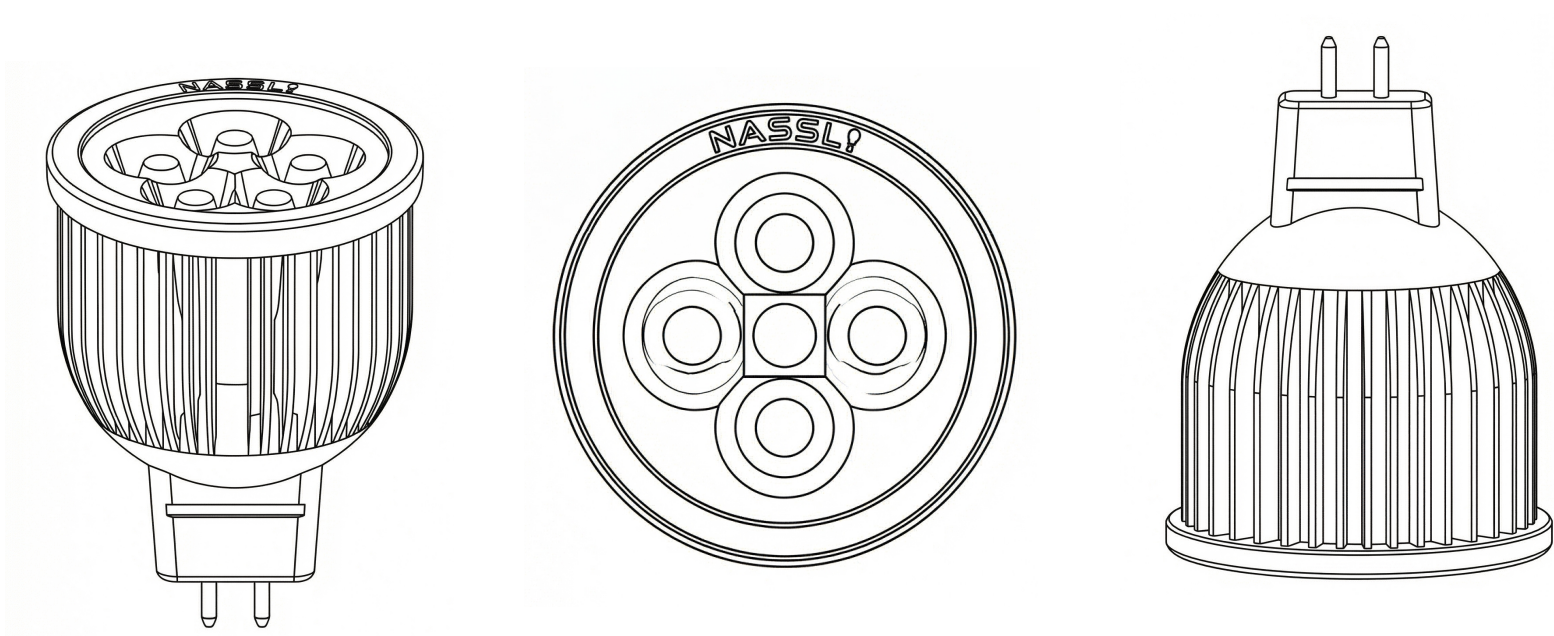


01 | ORDER CODE

• NSL-SPL-MR16-50-7W-XXK-SMD-LENS-DON-XX-IP20

02 | DIMENSIONS (MM)

• W49.4 L100



03	GENERAL PROUDUCT DISCRIPTION	A recessed indoor lighting spotlight with a wide beam angleof up to 110°, providing uniform and comfortable illumination for various spaces. Constructed with a high-quality aluminum housing and heat-resistant PC material,it utilizes SMD chips with a luminous efficacy of up to 130 lm/W. Featuring a high color rendering index (CRI >83%) to ensure color purity and detail clarity. Compatible with dimming systems, whether through direct control or network-based management.	
04	FEATURES	<ul style="list-style-type: none"> • The product used as pure light source, using LED technology human and environment friendly, no PB, Hg nor UV. • High power saving fixture, no decay and color temperature shift. • Can be dimmable (through direct control or via network). 	
05	TECHNICAL DATA	Input Voltage	220 - 240 V AC
		Frequency	50 / 60Hz
		Power Factor	MR16/E27 / GU3.5
		CCT	2700K, 3000K, 4000K, 6000K
		CRI	80%
		LED Efficiency	110-120Lm/W
		Power supply	Tridonic / Nassli / Philips
		LED Type	Philips
		Materials	Aluminum, PC, & Friendly material
		Beam Angle	35°, 120°
		Life Time	50,000 Hour
		Operating Temp	-20°C to +45°C
		Storage Temp	-40°C to +85°C
		Certifications	CE, SELV and ISO
		Mounting	Recessed
		IP Rating	IP20
		Dimmable:	On Request
		Emergency	On Request
		Warranty	5 Years
06	APPLICATIONS	It can be widely used for shopping malls, Palaces, Trade shows, Supermarkets, Conference Halls, Hotels, Schools, Hospitals, Meeting room Factories, Theater, Cinemas, Kitchens and Corridor etc ...	



07 PHOTOMETRIC DATA

