

LED LINEAR S

Data Sheet Document.

IP
20

5Y
WAR

15-60 W
1650 LMT

CRI
>80

50.000
HOURS





01	ORDER CODE	• NSL-LLS-T-50x80x1000-CC-15W/M-XXK-SMD-TD-XX-IP20
02	DIMENSIONS (MM)	• W50H80

03	GENERAL PROUDUCT DISCRIPTION	A versatile linear lighting system with wide light distribution, high efficiency, and available in two mounting options: suspended or surface- mounted, designed to suit various indoor environments. It uses high-efficiency SMD chips from Osram / Epistar, with a 160° beam angle, housed in an aluminum body. The fixture is flicker-free and free from electromagnetic interference, delivering stable performance unaffected by color shift or luminous degradation over time. Available in multiple output levels up to 6600 lumens, and supports dimming systems.	
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 VAC
		Frequency	50/60Hz
		Power Factor	>98%
		cct	2700K, 3000K, 4000K, 6000K
		CRI	>80%
		LED Efficiency	120-130Lm/W
		Power supply	Tridonic / Nassli
		LED Type	Osram / Bridgelux
		Materials	Aluminum, PC, & Friendly material
		Beam Angle	160°
		Life Time	>50,000 Hour
		Operating Temp	-20°C to +55°C
		Storage Temp	-40°C to +85°C
		Certifications	CE, SELV and ISO
		Mounting	Suspended/Surface
		IP Rating	IP20
		Dimmable	On Request
		Emergency	On Request
		Warranty	5 Years
06	APPLICATIONS	<ul style="list-style-type: none">• 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

