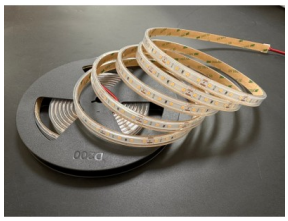
UAB "BY & N"
Jurbarko g. 2-206, LT-47183 Kaunas
Oršos g. 7-402, LT-09300 Vilnius
www.ledlife.lt
2026-11-22

LED Strip -25°C / +100°C

Highly resistant LED strips, specially designed for extreme environments such as saunas, steam rooms, industrial heating areas. Designed to operate in extreme heat and cold: works flawlessly from -25°C to +100°C (IP67 silicone tube, moisture/heat resistant).







Light characteristics

Lighting Effectiveness	173 lm/W
Beam Angle	120°
Temperature (CCT)	2700K-6500K
Color Rendering Index (CRI)	Ra≥80
LED chip type	3030 SMD
LED chip brand	LUMILEDS

Common parameters

IP Rating	IP67
IK rating	IK08
Warranty	3 years; 5 years
Certificates	CE; ROHS

Electrical data

Voltage	DC24V
Electrical Safety Class	II

Operating conditions

Life time (LM80)	50000h
Light Output Decay	L70B50
Ambient Temperature	-25°C to +100°C

Model parameters

Model	Power	Light flux	LED Strip Width (mm)	Description
S-05N27S74-A	4,8W/m	830 lm	12	
S-10N27S74-A	9,6W/m	1660 lm	12	
S-10N27S74-A	10W/m	63 lm	12	+RGB