

Samsung SMD5630 LED Strips Parameters

Parameters	Unit	Rated	Tolerance
Input voltage	V ms	DC12V / DC24V	/
Lamp power	W/m	8/16	±10%
PCB size	mm	5000*10*2.4mm	/
LEDs/m	pcs	30/60	/
IP protection	/	IP20/65/67/68	/
Color	/	R/G/B/Y/W/WW	/
Operation Temp.	°C	-20-60	humidity ≤85%
Color rendering index	(Ra)	≥90	/
Beam angle	degree	120	±10%
Rated life	H	30,000	/
Lumen maintenance at rated life	LLMF	70	/
Cycles on/off	times	100,000	/
Energy factor	KWh/1000H	8W/16W	/
Dimensions	mm	5150*10*2.4mm	±3mm
Net weight	g	130/150	±10%