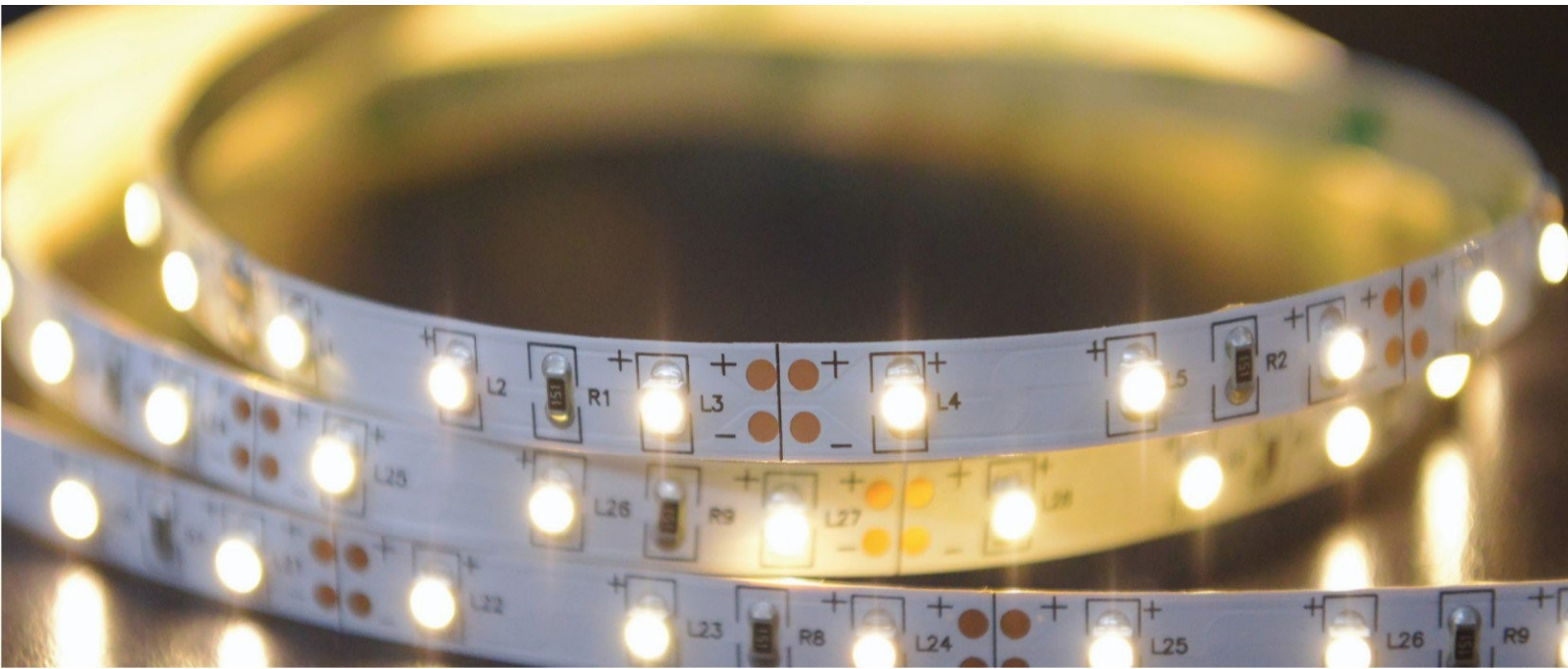




Bright Future LED

Product data sheet



LED48 TECHNICAL INFORMATION



PART CODE	LED48-12V-IP20-27K LED48-12V-IP20-3K LED48-12V-IP20-4K LED48-12V-IP20-6K	LED48-24V-IP20-27K LED48-24V-IP20-3K LED48-24V-IP20-4K LED48-24V-IP20-6K	LED48-12V-IP65-27K LED48-12V-IP65-3K LED48-12V-IP65-4K LED48-12V-IP65-6K
IP RATING	IP20	IP20	IP65
INPUT VOLTAGE	12V DC	24V DC	12V DC
WATTAGE	4.8W / m	4.8W / m	4.8W / m
WIDTH	8mm	8mm	8mm
HEIGHT	2mm	2mm	2mm
LUMEN 2700K	400lm / m	400lm / m	340lm / m
LUMEN 3000K	425lm / m	425lm / m	350lm / m
LUMEN 4000K	450lm / m	450lm / m	360lm / m
LUMEN 6000K	460lm / m	460lm / m	380lm / m
CRI	>80	>80	>80
LED CHIP SIZE	3528	3528	3528
LEDS PER METRE	60	60	60
CUTTING INCREMENT	50mm	100mm	50mm
BEAM ANGLE	120°	120°	120°
OPERATING TEMP.	-10° to 45°C	-10° to 45°C	-10° to 45°C
DIMMABLE	Yes, with compatible dimmer interface or dimmable LED driver.	Yes, with compatible dimmer interface or dimmable LED driver.	Yes, with compatible dimmer interface or dimmable LED driver.
AVERAGE ILLUMINATION**	30000 hours	30000 hours	30000 hours
WARRANTY	3 years	3 years	3 years