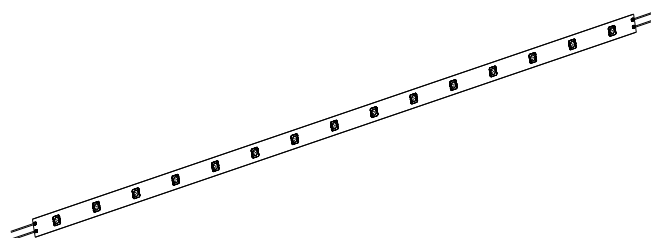
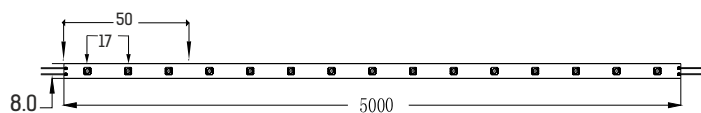


2 WARRANTY*
YEAR

Storage temperature:
from -30 till +80 C
Operating temperature:
from -30 till +50 C

SPECIFICATION

MB-R60SS-2835-X-S



Name	Color	Color temperature	LED quantity	Luminous flux	Angle of luminous flux	Voltage	Current consumption	Output	Dimensions	Protection class**
MB-R60SS-2835-W-S		6000-7000K	300	1320 lm/m	120	12V	50*100mA	12W/m	5000*8.2*2	IP20
MB-R60SS-2835-WW-S		3000-3500K	300	1320 lm/m	120	12V	50*100mA	12W/m	5000*8.2*2	IP20

****do not use in direct sunlight**

ADVANTAGES:

- High luminous efficiency;
- Easy and safe installation;
- State-of-the-art chips inside.

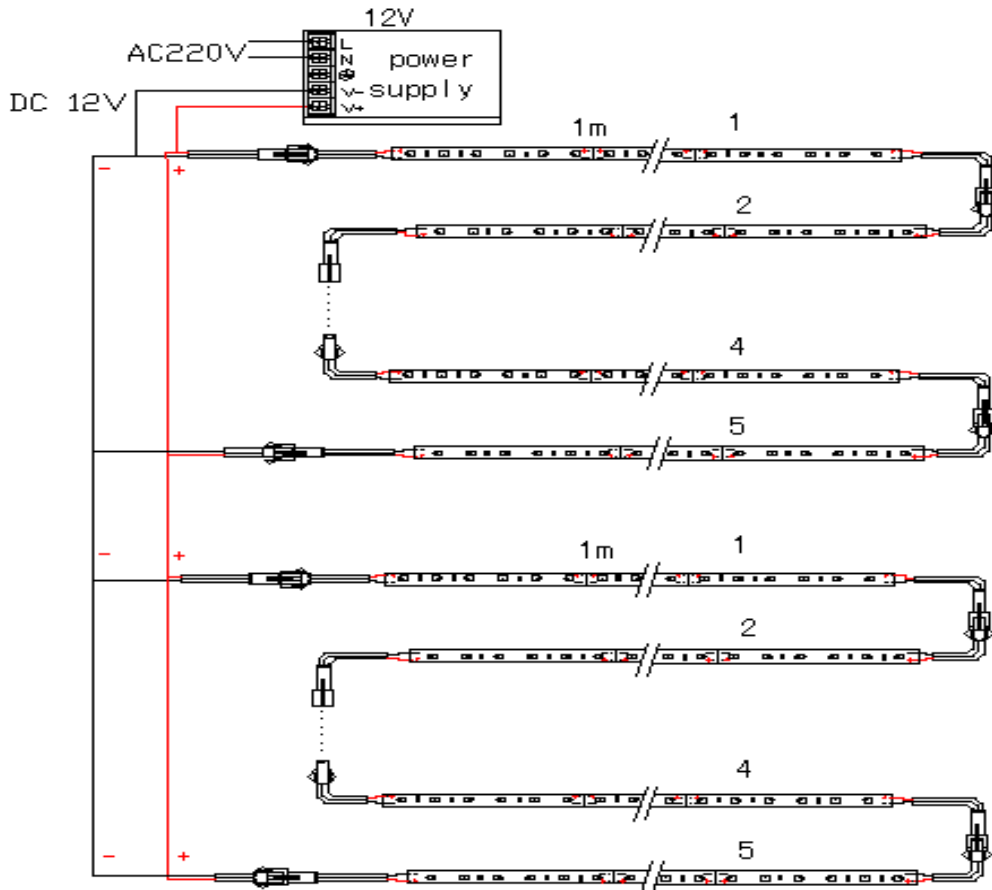
APPLICATION:

- Bright backlight of advertising structures;
- Interior lighting;
- Decorative design.

*If equipment is operating max 12 hours per day.
In case of a day and night operation the warranty period is decreased by 2 times



INSTALLATION



NOTE: For installation refer to the connection diagram. Improper connection may cause a short-circuit!

ATTENTION: Make sure that the power supply unit is disconnected from 220V network before connecting light-emitting diodes.

POWER SUPPLY UNIT SELECTION TABLE

Power supply unit (outdoor application)	max q-ty, pcs.	max length, meters	Power supply unit (indoor application)	max q-ty, pcs.	max length, meters
LPH-18-12	0	1,25	RS-35-12	0	2,5
LPV-35-12	0	2,5	RS-50-12	0	3,45
MLPV-50F12V	0	3,45	MLPS-NW-Y100-12	1	6,9
LPV-60-12	0	4,15	RS-150-12	2	10,4
CLG-100-12	0	4,15	SP-200-12	2	13,8
MLPV-100F12V	1	6,9			
CLG-150-12	1	9,15			