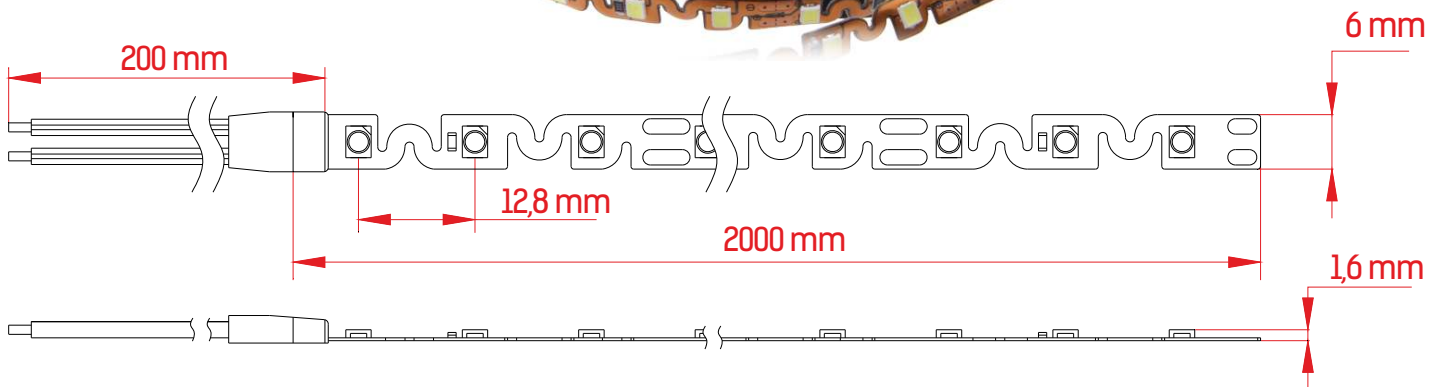


3 WARRANTY
YEAR *

Storage temperature:
from -25 till +70 C
Operating temperature:
from -25 till +60 C

SPECIFICATION

MB-RS78ER-2835-X-S



Name	Color	Color temperature	LED quantity	Luminous flux	Angle of luminous flux	Voltage	Current consumption	Output	Dimensions	Protection class**
MB-RS78ER-2835-W-S		6500 K	156	530 lm/m	115	12V	0,56 A/m	6,7 W/m	2000*6*1,6	IP33
MB-RS78ER-2835-R-S		620-625 nm	156	140 lm/m	115	12V	0,56 A/m	6,7 W/m	2000*6*1,6	IP33

**do not use in direct sunlight

ADVANTAGES:

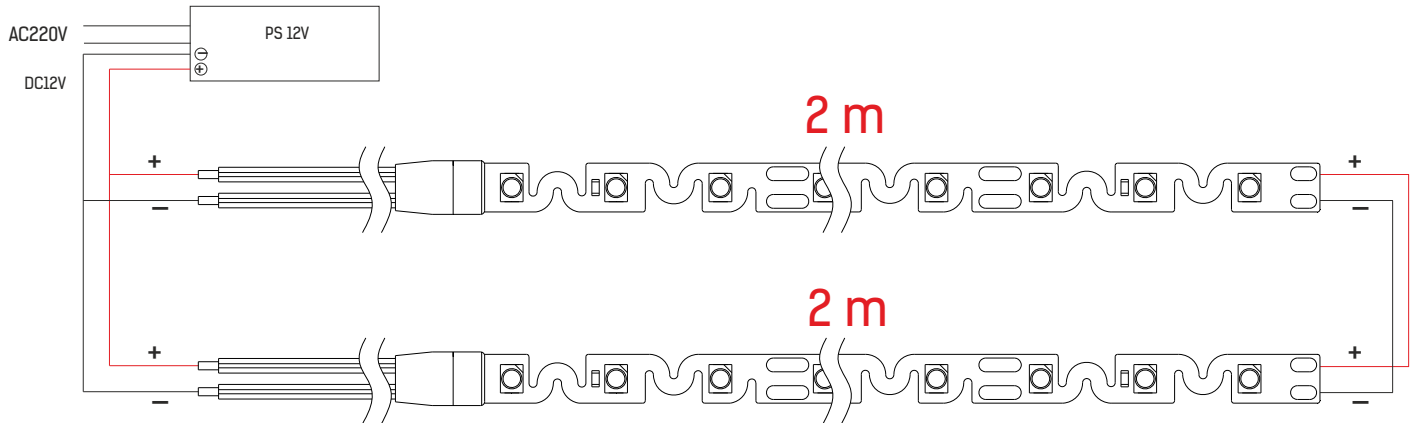
- Belt bendable in all planes (minimum bend diameter - 50 mm);
- High flexibility and strength of the case;
- Easy and quick installation;
- High luminous efficiency;
- Conformity to international standards.

APPLICATION:

- Backlighting of advertising structures;
- Illumination of irregular interior shapes;
- Illumination of store fixtures and equipment;
- Illumination of landscape and architectural objects.

*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.

INSTALLATION EXAMPLE



POWER SUPPLY UNIT SELECTION TABLE

Power supply unit (outdoor application)	max q-ty, pcs.	max length, meters
LPH-18-12	1	2,2
LPV-35-12	2	4,5
MLPW-50-F12V	3	6,2
LPV-60-12	3	7,4
MLPW-100-F12V	6	12,5
CLG-150-12	8	16,4

Power supply unit (indoor application)	max q-ty, pcs.	max length, meters
RS-35-12	2	4,5
RS-50-12	3	6,2
RS-150-12	9	18,6