

MAXIMUM LENGTH FOR LED STRIP TAPE PER MAX WATTAGE

| DRIVER | | LUMEN PACKAGE | | | | | |
|-------------------------------------------|-----------------|-----------------------------------|-----------------------------------|-----------------------------------|------------------------------------|------------------------------------|----------------------------------|
| WATTAGE | MAXIMUM LOAD | LP0 | LP1 | LP2 | LP3 | LP4 | LHP |
| | | 1.5 W/ft 119 lm/ft 390 lm/m | 1.5 W/ft 137 lm/ft 450 lm/m | 2.9 W/ft 234 lm/ft 768 lm/m | 4.4 W/ft 335 lm/ft 1100 lm/m | 5.8 W/ft 488 lm/ft 1600 lm/m | 7 W/ft 668 lm/ft 2190 lm/m |
| 25 watts POWER SUPPLY / DRIVER | 20 watts | 13'8" | 13'8" | 6'10" | 4'6" | 3'5" | 2'10" |
| | | 4,17 meters | 4,17 meters | 2,08 meters | 1,38 meters | 1,04 meters | 0,87 meters |
| 50 watts POWER SUPPLY / DRIVER | 40 watts | 27'4" | 27'4" | 13'8" | 9'1" | 6'10" | 5'8" |
| | | 8,33 meters | 8,33 meters | 4,17 meters | 2,76 meters | 2,08 meters | 1,74 meters |
| 60 watts POWER SUPPLY / DRIVER | 48 watts | 32'10" | 32'10" | 16'5" | 10'10" | 8'2" | 6'10" |
| | | 10,00 meters | 10,00 meters | 5,00 meters | 3,31 meters | 2,50 meters | 2,09 meters |
| 96 watts POWER SUPPLY / DRIVER | 77 watts | 52'7" * | 52'7" * | 26'4" | 17'5" | 13'2" | 10'11" |
| | | 16,04 meters * | 16,04 meters * | 8,02 meters | 5,31 meters | 4,01 meters | 3,35 meters |
| 100 watts POWER SUPPLY / DRIVER | 80 watts | 54'8" * | 54'8" * | 27'4" | 18'1" | 13'8" | 11'5" |
| | | 16,67 meters * | 16,67 meters * | 8,33 meters | 5,52 meters | 4,17 meters | 3,48 meters |

To adhere to LED driver Class 2 limits as defined by the US National Electrical Code (NEC) and the Canadian Electrical Code (CEC), 12Vdc permits a maximum of 5 amps (60W) and 24Vdc permits a maximum of 4 amps (96W) per driver.

* Total length for two or more strips. To minimize the the voltage drop on a single led tape run, we won't exceed 10 meter or 33 feet on one consecutive length of strip.



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We reserve the right to change specifications without prior notification.

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