## LUMA 5 Premium

* LED Strip lights
* 12VDC
* 2.6W/ft
* Minimum 1 inch cut length
* 2835 LED chips
* 8mm
* 300 – 330 lumens/ft
* IP-67, waterproof
* Single color, warm white (3000K)
* High density, 3 LEDs/inch
* https://hitlights.com/collections/luma5

Taking one foot as a desired length…

* P = 2.6W

Using the empirical data I derived the following equation for the DAC-Current relationship: