

LED's for Model Railroading

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NMRA Palmetto Division Meeting

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Links to the videos:

LED's: https://www.youtube.com/watch?v=Yo6JI_bzUzo

Resistance: <https://www.youtube.com/watch?v=NfcgA1axPLo>

Products:

12 VDC Power supply: https://www.amazon.com/100-240V-Transformers-Switching-Applications-Connectors/dp/B077PW5JC3/ref=sr_1_3?crid=YTHY6VEVK90&keywords=12+vdc+power+supply+2a&qid=1677008162&sprefix=12+VDC+Power+supply%2Caps%2C115&sr=8-3

402 LED's: https://www.amazon.com/EDGELEC-Emitting-Length-Soldered-Prewired/dp/B07DLCLQWR/ref=sr_1_3?crid=10MZOIKBBD0OR&keywords=0402%2Bled%2Bwarm%2Bwhite&qid=1677010711&sprefix=warm%2Bwhite%2B0402%2B%2Caps%2C167&sr=8-3&th=1

Resistor assortment: https://www.amazon.com/BOJACK-Values-Resistor-Resistors-Assortment/dp/B08FD1XVL6/ref=sxin_14_pa_sp_search_thematic_sspa?content-id=amzn1.sym.a3b99146-384e-4676-a01d-8096a43cb965%3Aamzn1.sym.a3b99146-384e-4676-a01d-8096a43cb965&crid=25LHZ1ANRW4WF&cv_ct_cx=resistor%2Bkit&keywords=resistor%2Bkit&pd_rd_i=B08FD1XVL6&pd_rd_r=da7ef3a9-3c13-4b4a-8f40-9306c905bc2d&pd_rd_w=kwww3&pd_rd_wg=Pa64t&pf_rd_p=a3b99146-384e-4676-a01d-8096a43cb965&pf_rd_r=TF0VCEB00ZZ1WD9Q4Q82&qid=1677010205&sprefix=resistor%2Bkit%2Caps%2C116&sr=1-1-a73d1c8c-2fd2-4f19-aa41-2df022bcb241-spons&spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUE0U1ZDWTFWR1pPM00mZW5jcnlwdGVkSWQ9QTAYODE0NzMyTFA5MFNKWVo5QVRXJmVuY3J5cHRlZEFkSWQ9QTAYMjA5NTdGT1c4RjFYSTkxNTUmd2lkZ2V0TmFtZT1zcF9zZWZyY2hfdGhlcWZlWF0aWMmYWw0aW9uPWNsaWNrUmVkaXJlY3QmZG9Ob3Rmb2dDbGljaz10cnVl&th=1

Tamiya paint: https://www.amazon.com/Tamiya-Acrylic-Gloss-Clear-Yellow/dp/B01IPE0YE4/ref=sr_1_10?crid=10AN11DZXUM93&keywords=tamiya+clear+paint&qid=1677013542&sprefix=tamiya+clear+%2Caps%2C131&sr=8-10

Canopy glue: https://www.amazon.com/Pacer-Canopy-Glue-Flexible-2oz/dp/B0006O8EVM/ref=sr_1_3?crid=1GLHAV18HMNOQ&keywords=canopy+glue+for+models&qid=1677014029&sprefix=canopy+glue%2Caps%2C154&sr=8-3

LED Testers:

https://www.ngineering.com/tester_details.htm

https://www.amazon.com/HiLetgo-Tester-2-150mA-Light-Emitting-Battery/dp/B07VHCBSY3/ref=sr_1_8?crd=26IXGW6PUCR29&keywords=led+tester&qid=1677016358&srefix=LED+tester%2Caps%2C121&sr=8-8