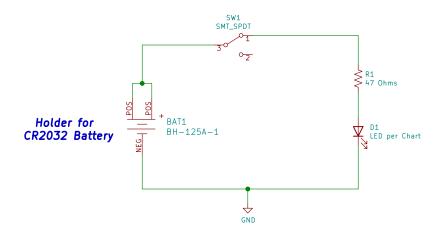
Candle Flicker LED Options*

COLOR		10 mm Dia		5 mm Dia		3 mm Dia	1
Yellow	T	BL-L101UYW-B-S3	Ŧ	BL-L513UYW-B-S3	T	BL-L314UYW-B-S3	1
Red	1	not available	1	BL-L513URW-B-S3		BL-L314URW-B-S3	1
Green		not available	Т	not available	1	BL-L314UGW-B-S3	1



Bill of Materials

Ref	Description	Mfg	Mfg P/N
BAT1	CR2032 Battery Holder	ADAM TECH	BH-125A-1
SW1	Switch, SMT $8.7 \times 3.0 \text{ mm Mini-Slide}$	Würth Elektronik	450405020524
R1	Resistor, 47 Ohms ± 5%, 0.4W 0805	Rohm Semi	ESR10EZPJ470
D1	LED, of your choosing	BetLux	BL-Lxxxxxx-B-S3

* Available from EvilMadScientist - https://shop.evilmadscientist.com/productsmenu/partsmenu/189-candled

lab64 / Stanford University Electrical Engineering Department 350 Jane Stanford Way Stanford, CA 94305-9505

blame- steven.clark@stanford.edu

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Title: Cat #1 — One LED

Size: USLetter	Date:		Rev: 0.1					
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