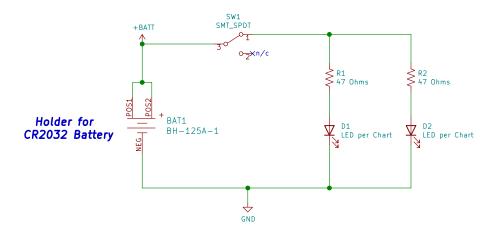
Candle Flicker LED Options*

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



Bill of Materials

Ref	Description	Mfg	Mfg P/N		
				+BATT	PWR_FLAG
BAT1	CR2032 Battery Holder	ADAM TECH	BH-125A-1	\uparrow	Ŷ
SW1	Switch, SMT 8.7 x 3.0 mm Mini-Slide	Würth Elektronik	450405020524	\$	\rightarrow
R1, R2	Resistor, 47 Ohms ± 5%, 0.4W 0805	Rohm Semi	ESR10EZPJ470	PWR_FLAG	GND
D1, D2	LED, of your choosing	BetLux	BL-Lxxxxxx-B-S	3	

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

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blame- steven.clark@stanford.edu

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File: ghost_pcb_2.sch

Title: Ghost #2 — Two LEDs

Title: Gliost #2 - Two LEDS								
Size: USLetter	Date:		Rev: 0.1					
KiCad E.D.A. kid	ld: 1/1							