Wireless DMX Street Light Kit 2.1

Parts Check List

	Quantity	
Electronics		
Battery holder, 8-AAs	1	
Buck converter	1	
DC Jack Adapter, 5521, female to female	1	
DC power pigtail, 5521, male	1	
DC panel jack, 5521, female	1	
DC power plug, 5521, female, screw type	1	
DMX relay switch	1	
Ferrules, 18 AWG	19	
Ferrules, 22 AWG	5	
Fuses, 5 x 20mm, 1A	1	
Fuse holder, 5 x 20mm	1	
Inline connector, double	1	
LED, 5 mm, red	1	
LED panel mount, 5mm	1	
Resistors, 2K, 1/4 w	1	
Ring terminals, heat shrink, pink	7	
Standoffs	30	
Switch, push button, NO, red	1	
Switch, toggle, on/off/on, 6pin	1	
Voltmeter, mini, red	1	
Wago 221, 2 port	1	
Wago 221, 3 port	2	
Wago 221, 5 port	2	
Wire, 18 AWG, black, by foot	2	
Wire, 18 AWG, red, by foot	5	
Wire, 22 AWG, black, by foot	0.5	
Wire, 22 AWG, red, by foot	0.5	
Wireless DMX module	1	

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Expendables		
Glue, wood, by the oz.	0.5	
Glue sticks, full size, by the lb.	0.1	
Heat shrink tube, 1/4", by ft.	1	
Narrow crown staples, 1 1/4"	15	
Paint, latex, black by gallon	0.025	
Screws, #8 x 3/4"	6	
Solder, 1mm, by the lb.	0.01	
Velcro, 2" sticky, by the ft.	0.25	
Lumber		
Board, 1 x 4, 4.5"	2	
Board, 1 x 4, 8"	2	
Hardboard, 9" x 11"	1	
Hardboard, 8" x 4.25	1	