

Item # 44PWIEDKIT

PLTW IED Consumable/Refill Kit

Item Description and Unit of Measure	Kit Qty
Zinc-Plated Alloy Steel Socket Head Screw 8-32 Thread Size, 1" long, 50 pack	1
Steel Hex Nut, Zinc-Plated, 8-32 Thread, 100 pack	1
Sheet Metal Screws (Phillips Round Head), #8 size, 3/4" long	1
3M Temflex Vinyl Electrical Tape, 5 pack	1
Zip Ties, assorted lengths, 100 pack	1
Double sided tape, 1/2" x 400"	2
Nichrome wire, 1/4 lb spool, 275 ft	1
Tongue Depressor, 6" x 3/4", 20 pack	1
AA Batteries, 24 pack	4
Assorted Sandpaper, 5 sheet pack	1
Gorilla Glue, 4 oz	1
Screws, size 6-32 x 1/2 in. x 3/4 in. x 1-1/2in.	25
Nuts, size 6-32	100
Washers, size 6-32	100
Screws, size 8-32 x 1/2 in. x 3/4 in. x 1-1/2 in.	25
Nuts, size 8-32	100
Washers, size 8-32	100
Screw, Sheet Metal , #2 size, Phillips pan head	100
Foam board, white, 20" x 30", 10 pack	1
Motor, model 29GHM140	20
Stranded Wire, Red, 22 gauge, 20 ft	2
Stranded Wire, Black, 22 gauge, 20 ft	2
Stranded Wire, White, 22 gauge, 20 ft	2
Masking Tape, 3/4" x 20 yd, 5 pack	1
3"x3" Post-it Notes, 4 colors, 5-pack of 100-sheet pads	2
2"x2" Post-it Notes, 4 colors, 8-pack of 100-sheet pads	3
Poster Board, White, 22" x 28", 25 pack	1
Rubber Bands, 1/4 lb, Assorted	1
Index Cards 3" x 5", 100 pack	1
Paperclips, Jumbo, 100 pack	1
Dowel Pin, Steel, 5 mm diameter, 24 mm long, 25 pack	1
Dowel Pin, Steel, 6 mm diameter, 24 mm long, 25 pack	1
Straws, 100 pack	1
Plastic Cups, 18 oz, 50 pack	1
Cotton String, 400 ft	1
Glue Sticks, Washable, 2 pack	1
Clear Plastic 1.5" x 1.5" Ziplock Bags 2 Mil, 100 pack	1
1" grid paper 11" x 17", 30 pack	1
1 cm grid paper 11" x 17", 30 pack	1
Wooden Dowel Set, 1/8" - 3/8" diameter - increments of 1/16", 12" length, 50 pack	1

Rice, 1 lb bag	1
Duct Tape, 2", 10 yd roll	1
Paper Cups 4-5 oz, 100 pack	1
Plastic Spoons, 24 pack	1
Tacky Glue, 4 oz bottle	5
Key Chain Loop, 100 mm length, 20 pack	1
Wooden Cubes, 1/2", 50 pack	1
Steel Nails, 4", 5 pack	1
Aluminum Nails, 4", 3 pack	1
Light bulb, Incandescent Miniature, 1.5v for E10 base	1
Carbon Fiber twill swatch, 2" x 2"	1
Aluminum foil	1
Quart Zip Seal Bag, 50 pack	1
Modeling Clay, White, 1 lb	1
Wooden Skewers, 100 pack	1
EVA/Craft Foam, 1/4" thick, 3 sq ft	1
Foam Closet Spacer, 4" width (thin bubble wrap)	1
AAx4 Battery Holder with leads	20