

ENGINEER YOUR SPACE

RESOURCE GUIDE: How to make a lighted floating wall panel



Suggested Materials	Cost *
Panels (for 2) → source: Home Depot	
① Tempered hardboard (8' x 4')	8.50
② Furring strips (4 x 8')	4.50
Sub-Total	13.00
Lighting (for 2 panels) → source: Home Depot	
③ Rope light kit (2 x18 ft) 1 @ 16.50	33.00
④ Dimmer switch	15.00
⑤ 2-wire triple adapter	2.00
Sub-Total	50.00
Decoration	
⑥ Paint (sample size) & primer (1 quart)	12.00
⑦ Wallpaper (remnants)	N/A
Total	75.00

* Costs are approximate and subject to change

SUPPLIES



Sanding
Sponge



Wallpaper
Adhesive (for non-
pasted wallpaper)



Liquid Nails or
Wood Glue



Zip Ties

TOOLS



Drill



Paint Roller, Tray,
and Brushes



Scissors



Clamps



Tape Measurer