

BeadMaster Savings

Based on a four-bedroom house-build*

Time saved on-site

12 work hours across all trades due to higher efficiency

*This is an approx. guide - hourly rates and times may differ, and the extent of any damage to be made good will also vary.

Time savings breakdown

Site Management Team. Saving 4hrs x €50/hr

- No time or resources required to check areas completing snag list
- No disagreement on-site due to quality of finish or damage caused
- No contra charge issues
- No resources required to resolve
- Accelerated sign off
- Accelerated line to market
- Peace of mind knowing a process of works is in place which ensures best results
- Completely eliminates return visits and improves productivity on site

Plasterer. Saving 3hrs x €30/hr

- The plasterer will be more efficient as all walls and ceilings can be completed simultaneously
- The perfect finish can be achieved faster; no slowing down to try achieve good finish around outlets, especially those close together
- Perfect for spray plaster
- No need to ensure outlets are kept clean and free of plaster
- No downtime raking out outlets
- No arguments over standard or finish or who is responsible for damage
- No contra charge issues

Electrician. Saving 3hrs x €40/hr

- No requirement to clean out plaster from metal boxes and eliminates risk of damage to finish
- No unnecessary downtime raking out outlets
- Eliminating the Risk of damaging the integrity of the circuits/ cables when trying to locate cables
- Allows for early termination and testing which eliminates mistakes. 2nd fix wiring and preparation can all be carried out at 1st fix stage
- Downlight holes can be cut prior to plastering ensuring no damage
- No disagreements over standard or finish or who is responsible for damage
- No contra charge issues

Painter. Saving 2hrs x €30/hr

- The need for a painter to complete any snagging on this area is completely eliminated
- The time-consuming process of filling and sanding and repeating the process numerous times, trying to match paint is totally eliminated
- No visible brush marks on finished works
- Paint can be rolled on around sockets and switches creating a better finish in less time
- No contra charge issues

Total efficiency saving

12 work hours across all trades = €450

Costs saved on-site

Efficiency saving (€450) - product and install costs (€260) = €190

Costs breakdown

BeadMaster cost*

*Based on approx. total cost of 58 sockets/switches and 16 downlights for two-bedroom apartment

$€2.50 \times 74 \text{ nr} = €185$

Room breakdown

Sockets/Switches

Four bedrooms	5nr x 4
Upstairs landing	5nr
Downstairs hallway	5nr
Sitting room	7nr
Dining Room	4nr
Kitchen	10nr
Utility	7nr
Total	58nr

Downlights

Kitchen	8nr
Main bathroom	4nr
En-suite	2nr
Downstairs bathroom	2nr
Total	16nr



Install cost*

*Based on framer/ slabber being cost neutral at minimum and skilled labourer being charged with install

$$3 \text{ hrs} \times \text{€}25 = \text{€}75$$

Installation Process:

3 hrs x €25/hr

- Framer/Slabber is cost neutral at minimum as the opens to be cut are set size with greater tolerance due to using BeadMaster. Inaccurate measurements can be compensated in turn allowing for greater productivity
- Should electricians install BeadMaster, saving will be achieved at 2nd fix stage due to easier install with risk of damage or need to clean out back boxes
- Skilled labourer can also be charged with installing BeadMaster

Total cost

$$\text{Product cost (€185) and install cost (€75) = €260}$$