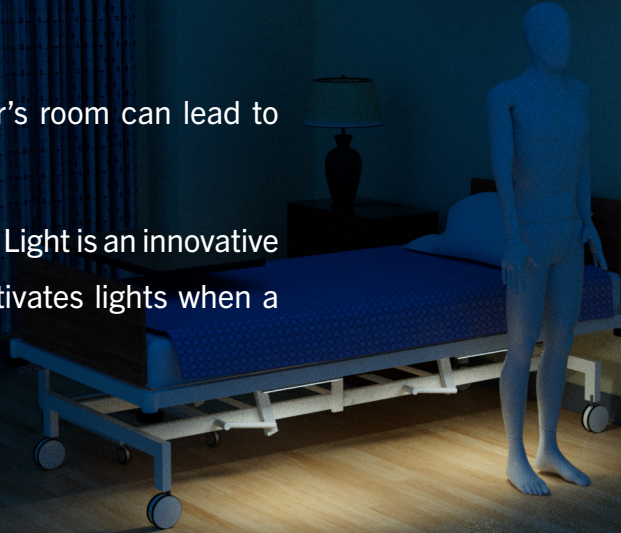


SAFE MOBILITY LIGHT

Insufficient lighting in a senior's room can lead to falls at the bedside at night.¹

Curbell Medical's Safe Mobility Light is an innovative solution that automatically activates lights when a senior leaves the bed.



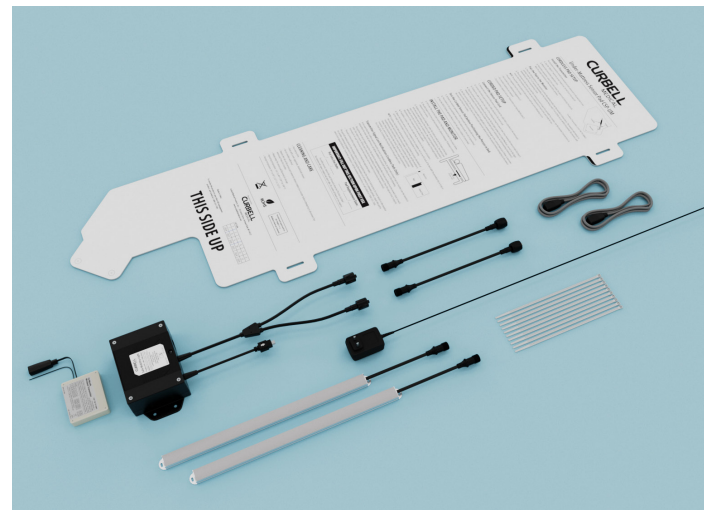
The Safe Mobility Light offers tremendous safety benefits for seniors in assisted living or long-term care facilities. It's a cost-effective upgrade that can easily integrate into existing beds without decreasing comfort.

The main part of the system is the light bar, which provides just enough light to make getting out of bed safer.

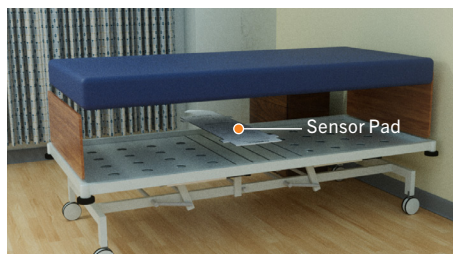


It can be further enhanced by adding a BC600 Cordless Fall Monitor to alert staff of a bed exit, improving fall prevention and response time, particularly during night shifts with lower staffing levels.²

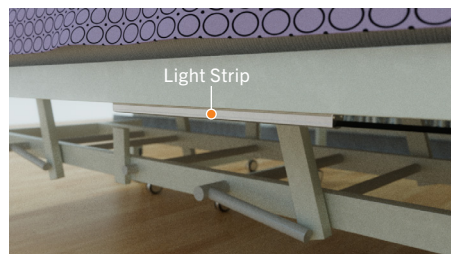
This creates an overall solution for implementing automatic lights and wireless bed exit to retrofit or upgrade low-cost beds in long-term care and assisted living facilities.



The system includes two LED light strips, the bed sensor pad, interface box, AC adaptor, and cables and cable ties.



Rather than being placed on top of the mattress, which can be uncomfortable, the sensor pad is placed underneath the mattress, which is discreet and eliminates the need for frequent cleaning.



The magnetic back plate on the light strip attaches to a metal frame, or it can be attached with zip ties.



To expand coverage, the system can be enhanced with the addition of the BC600 Cordless Fall Monitor. This will extend wireless monitoring to the bed and other fall risk areas, such as the chair and the bathroom.

1. López-Soto P.J., Smolensky M.H., Sackett-Lundeen L.L., De Giorgi A., Rodríguez-Borrego M.A., Manfredini R., Pelati C., Fabbian F. Temporal patterns of in-hospital falls of elderly patients. Nurs. Res. 2016;65:435–445. doi: 10.1097/NNR.0000000000000184.

2. "Ministry of Long-Term Care Long-term Care Staffing 2020 <https://www.ontario.ca/page/long-term-care-staffing-study>