

SMART LED LIGHTING

To better serve our residents, Smart LED lights are installed in the vicinity

Features of the Smart LED Lighting:



Saves up to 80% energy consumption without compromising residents' safety and well-being



IoT platform with smart wireless lighting and sensors

- Dims and brightens the area when motion is detected
- Ensures that the walking paths and visual line of sight are always well-lit in advance
- Lights up automatically when the sky is overcast
- Improves safety and security as sensors are able to capture unusual movement and congregation at night
- Manages both indoor and outdoor lightings, such as batten lights, downlights, linkway lights, street lights and garden lights
- Compiles data for analytics



Real-time remote monitoring of estate environment
e.g. PSI readings and weather conditions



Reduces potential downtime with periodic device status reporting
• Higher productivity in managing term contractors with online reporting of all site works



Future-proof solution using 2.4GHz and 5G for wireless data communications



Project By:



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