

External Illumination Assessment

Proposed Wall Changes

Gunner Rock, 7 Jackson's Hill, St Mary's, TR21 0JZ

26/09/2025

Lighting Objectives

- Ensure safe access for residents and visitors
- Provide adequate illumination on pavement at night
- Minimise light pollution and disturbance to neighbours

Lighting Design

- Fixtures Proposed: Solar LED wall-mounted lights
- Areas Lit: Pavement in front of property
- Control System: Motion Sensor
- Light Level: 40 lux average

Environmental Impact

- Lights are shielded to prevent upward spill
- No direct light onto neighbouring properties
- Motion activated and will illuminate for 30 seconds maximum

Summary

- Lighting meets safety and planning standards
- No impact on dark skies or surrounding environment as only activated on motion