





The Redilight Sunline is a fully-automated, smart power management system for your Redilight Skyfixtures.

The Sunline seamlessly combines the costeffectiveness of solar power with the peace-of-mind of a low voltage mains back-up.

This exciting innovation allows you the option to eliminate unwanted variations in lighting levels due to clouds and shadows - the Sunline system guarantees continuous regulated light levels rain, hail or shine. It even works at night.

The Redilight Sunline's unrivalled efficiency means it is the cost-effective solution to office and residential lighting needs.

Kit Components:

- (A) 1x Sunline driver
- (B) 1x Sunline power supply
- (C) 1x 3 pin plug socket
- (D) 1x single gang day-night engraved switch plate and mechanism

How the Redilight Sunline works

When turned on

- The Redilight Sunline assesses the power generated by the roof-mounted solar panel and determines if it is adequate for the optimal operation of the Skyfixture(s)
- If power levels are too low, the Redilight Sunline driver instantly supplements from mains power topping up the power to the Skyfixture for maximum brightness.
- Once power levels from the solar panel return to adequate levels, the driver instantly returns to solar power

When turned off

 The Redilight Sunline continues to operate with a traditional sun-down, sun-up effect during the day and be off at night.

Advantages of the Redilight Sunline

- Delivers consistent lighting levels by automatically managing power supply
- One (1) Redilight Sunline driver will operate multiple light fittings on the circuit (up to 150 Watts)
- Is easily retrofitted to existing Redilight Skyfixture installations

For specialised installation instructions please refer to:

- Wiring Diagram 10
- Wiring Diagram 11