



Performance Report

HURRICANE MILTON

SUMMARY

Of the 1,269 Streetleaf BLVD lights installed in the affected area, only 52 issues were reported during the storm. Only 5 were critical failures (lights not operational).

Landfall: October 9, 2024

Location: Near Sarasota, FL

Strength: Category 3

SMART DESIGN

Introduced in 2024, the Streetleaf **BLVD** is built for collector roads. It features a bi-facial solar panel for efficient energy capture, motion-activated dimming, and a battery that can last over 5 days without recharging.

3 MILLION WITHOUT POWER

A lack of lighting heightens safety risks for residents and delays critical recovery efforts.



PERFORMANCE METRICS

Streetleaf BLVD

ISSUES

4.1%
issue rate

1,269

52

FAILURES

0.39%
failure rate

1,269

5

Issues: requires a truck to repair
Failures: the light is out

PEDESTRIAN INJURIES ↑

Pedestrian injury accidents are
2x more likely
at poorly lit intersections



CAR ACCIDENTS ↑

Lack of proper lighting at intersections leads to about a
35% rise
in vehicle collisions



CRIME RATES ↑

Crime rates
climb 2.6%
following power outages lasting 10 hours or more



RELIABLE LIGHTS. RENEWABLE POWER

Community Impact

BE PREPARED, NOT REPAIRED

Streetleaf applauds local leaders, businesses, and communities for investing in hurricane-resilient infrastructure.



RESILIENCY

Ongoing weather threats which leave our communities struggling to rebuild. We need to focus on building strong to stay strong.



SAFETY

Dependable lighting during and after a storm can increase safety for drivers, pedestrians, and workers. It deters theft in areas with power outages and aids in cleanup efforts.



ENHANCED CUSTOMER EXPERIENCE

Leveraging the power of technology we can proactively respond to performance anomalies and outages leading to quicker resolutions when problems do arise.



RELIABLE LIGHTS.
RENEWABLE POWER.

ILLUMINATE THE FUTURE

Let us quote your next project.
www.streetleaf.com



9

States with
Streetleaf Lights

272

Streetleaf Lighting
Projects in the U. S.

10,235+

Streetleaf Lights
in Operation

