

PERFORMANCE REPORT HURRICANE MILTON

SUMMARY

Out of the approximately 8000 (7959) streetlights installed in the affected area, our data shows that only 561 issues were reported throughout the storm. Only 42 of these were critical failures—where the lights were not operational.

Landfall: October 9, 2024Location: near Sarasota, FL

• Strength: Category 3



Streetleaf BLVD introduced in 2024, is a larger unit designed for collector roads. The battery can last more than 7 days without a recharge and the bi-facial panel efficiently captures solar-power. The lights also have dimming capability aided by motion sensors.

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

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3 MILLION WITHOUT POWER

Lack of outdoor lighting increases safety risks for residents and slows recovery efforts.



Poorly lit intersections have two times more pedestrian injury accidents



There is about a 35% increase in intersections without proper lighting



Studies show a crime increase of 2.6% after 10 hours of power outage.







COMMUNITY IMPACT



LET'S BE PREPARED

Streetleaf recognizes local leaders, businesses and communities for choosing hurricane resilient infrastructure because it makes more sense to build strong and not have to worry about rebuilding.

20

Florida Counties with Streetleaf Lights

215

Streetleaf Light Projects in Florida

11,440

Streetleaf Lights Under Contract in Florida

RESILIENCY

Florida faces annual threats from hurricanes which leave our communities struggling to rebuild. We need to focus on building strong to stay strong.

SAFETY

Having 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.

LET US QUOTE YOUR NEXT PROJECT.
WWW.STREETLEAF.COM/SHINE-ON-FLORIDA.

