



M Street Homes, LLC

Smartlux on Greenpark | Houston, TX



PROJECT DATA

- **Layout:** 4 bed, 4.5 bath, 3 fl, 4507 ft²
- **Climate:** 2021 IECC Hot Humid
- **Category:** Production

Modeled Performance Data

- **ERI:** with PV 32

TESTIMONIAL

One of the most important features is having so many windows to let in the light and view without worrying about heating up the home. It is very comfortable throughout the home, and the bonus is that all of the attic space stays comfortable due to the special foam insulation.

- Homeowner Brenna

KEY FEATURES

- Heat pump water heater
- High-performance wall with continuous insulation
- Photovoltaics
- Battery storage
- Raised-heel trusses
- Unvented insulated attic
- ACH 50 < 2.5 or CFM50/SF of enclosure ? 0.25
- Double Walls
- Hot Water Recirculation Pump

CONTACT

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U.S. DEPARTMENT
of **ENERGY**

Office of Critical Minerals
and Energy Innovation

For more information on the DOE Efficient New Homes program:
<https://www.energy.gov/eere/buildings/doe-efficient-new-homes-program>