

## 54 Spring St. Somerville Scope of Work

All material is in-kind and there will be no change to the existing roof configuration, materials, or skylight location/size.

Remove and Replace Existing Asphalt Shingle Roof, Remove and Replace Existing (2) Skylights with Velux M08 Deck Mounted Manually Vented Skylights, Re-Flash Chimney.

54 Spring St. Somerville















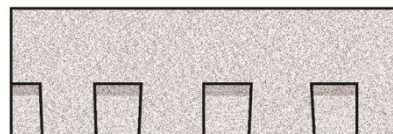




## Landmark® Shingles

### PRODUCT INFORMATION

Landmark® shingles reflect the same high manufacturing standards and superior warranty protection as the rest of CertainTeed's line of roofing products. Landmark (and Algae Resistant-AR) shingles are built with the industry's toughest fiber glass mat base, and their strict dimensional tolerance assures consistency. Complex granule color blends and subtle shadow lines produce a distinctive color selection. Landmark is produced with the unique NailTrak® nailing feature.



Landmark algae-resistant (AR) shingles are algae-resistant and help protect against dark or black discoloration, sometimes called staining or streaking, caused by blue-green algae (*gloeocapsa magma*). AR shingles are not available in all regions.

**Colors:** Please refer to the product brochure or CertainTeed website for the colors available in your region.

**Limitations:** Use on roofs with slopes greater than 2" per foot. Low-slope applications (2:12 to < 4:12) require additional underlayment. In areas where icing along eaves can cause the back-up of water, apply CertainTeed WinterGuard® Waterproofing Shingle Underlayment, or its equivalent, according to application instructions provided with the product and on the shingle package.

**Product Composition:** Landmark shingles are composed of a fiber glass mat base. Ceramic-coated mineral granules are tightly embedded in carefully refined, water-resistant asphalt. Two pieces of the shingle are firmly laminated together in a special, tough asphaltic cement. All Landmark shingles have self-sealing adhesive strips.

### Applicable Standards

ASTM D3018 Type I  
ASTM D3462  
ASTM E108 Class A Fire Resistance  
ASTM D3161 Class F Wind Resistance  
ASTM D7158 Class H Wind Resistance  
UL 790 Class A Fire Resistance

ICC-ES ESR-1389 and ESR-3537  
CSA Standard A123.5 (Regional)  
Miami-Dade Product Control Approved (Regional)  
Florida Product Approval # FL5444  
Meets TDI Windstorm Requirements  
UL 2218 Class 3 Impact Resistance  
(at time of manufacture)

### Technical Data:

|                                 | Landmark (and AR) |
|---------------------------------|-------------------|
| Weight/Square                   | 211 to 225 lb *   |
| Dimensions (overall)            | 13 1/4" x 38 3/4" |
| Weather Exposure                | 5 5/8"            |
| Shingles per square             | 65                |
| Bundles per square              | 3                 |
| Approximate Coverage per square | 98.4 square feet  |

\*Dependent on manufacturing location. Weight per 100 square feet.

## **INSTALLATION**

Detailed installation instructions are supplied on each bundle of Landmark shingles and must be followed. Separate application sheets may also be obtained from CertainTeed.

**Hips and Ridges:** For capping hip and ridge apply CertainTeed Shadow Ridge®, Cedar Crest® or Mountain Ridge® shingles of a like color.

## **MAINTENANCE**

These shingles do not require maintenance when installed according to manufacturer's application instructions. However, to protect the investment, any roof should be routinely inspected at least once a year. Older roofs should be looked at more frequently.

## **WARRANTY**

Landmark (and AR) shingles carry a lifetime limited, transferable warranty to the consumer against manufacturing defects when applied to stated CertainTeed application instructions for this product. In addition, Landmark (and AR) carry up to 10-years of SureStart™ Protection. Landmark AR shingles carry a 25-year algae resistance warranty if installed with the CertainTeed Hip & Ridge accessories mentioned above. For specific warranty details and limitations, refer to the warranty itself (available from the local supplier, roofing contractor or on-line at [www.certainteed.com](http://www.certainteed.com)).

## **TECHNICAL SUPPORT**

Technical Service Department: 800-345-1145

e-mail: [RPGTS@saint-gobain.com](mailto:RPGTS@saint-gobain.com)

## **FOR MORE INFORMATION**

Customer Experience Team: 800-233-8990

e-mail: [gethelp@saint-gobain.com](mailto:gethelp@saint-gobain.com)

Web site: [www.certainteed.com](http://www.certainteed.com)

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## FS

### Fixed Deck-Mounted Skylight System

VELUX Fixed Deck-Mounted Skylight Systems are an energy-efficient option that make any dark room come to life with daylight and sky views.

#### Product Details

- Factory-installed white double-pleated room-darkening solar-powered shade
- Solar-powered battery control system easily opens and closes shades with remote or smartphone app
- Laminated safety glass standard on all models, other glass options available
- Remote control included
- 10-year installation warranty when installed with VELUX flashing kit, 20 years on glass seal failure, 10 years on product, and 5 years on shades and controls
- 10-year hail warranty with standard laminated safety glass

#### Remote Upgrades



##### VELUX Touch

Control all your shades from one touch screen remote control



##### VELUX App Control

Control your VELUX shades anytime, anywhere with your smartphone or smart home device



#### The Skylight System Includes

- Solar-Powered Shade**  
 The included room-darkening skylight shade is solar-powered and offers total light control, increasing the Skylight System's energy performance up to 45%\*.  
\*Actual percentage varies by skylight model and size
- Remote Control**  
 Each shade included in a Skylight System comes with a factory-paired remote control for easy set-up and operation.
- Standard Safety Glass**  
 Our Standard Safety Glass is a laminated glass that is safe for out-of-reach applications. It is double-paned with an argon fill to help reduce unwanted outside noise while providing a clear view of the skies above.
- Weathertight Guarantee**  
 VELUX flashing is required to create a weathertight seal around deck-mount Skylight Systems, as well as to qualify for our 10-year installation warranty.  
Flashing kits packaged and sold separately.

## FS Fixed Deck-Mounted Skylight System

### Standard Sizes

(W-in. x H-in.)

|                                                                                  | A06                                                                               | C01                                                                               | C04                                                                               | C06                                                                               | C08                                                                               | C12                                                                               | D26                                                                               | D06                                                                               | M02                                                                                 | M04                                                                                 | M06                                                                                 | M08                                                                                 | S01                                                                                 | S06                                                                                 |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rough Opening                                                                    | 14 1/2 x<br>45 3/4                                                                | 21 x<br>26 7/8                                                                    | 21 x<br>37 7/8                                                                    | 21 x<br>45 3/4                                                                    | 21 x<br>54 7/16                                                                   | 21 x<br>70 1/4                                                                    | 22 1/2 x<br>22 15/16                                                              | 22 1/2 x<br>45 3/4                                                                | 30 1/16 x<br>30                                                                     | 30 1/16 x<br>37 7/8                                                                 | 30 1/16 x<br>45 3/4                                                                 | 30 1/16 x<br>54 7/16                                                                | 44 1/4 x<br>26 7/8                                                                  | 44 1/4 x<br>45 3/4                                                                  |

♦ Model FS sizes D26 and D06 fit perfectly between roof trusses.

### Options <sup>1</sup>

- Impact Glass <sup>2</sup>
- Copper Cladding <sup>3</sup>
- Snowload Glass <sup>3</sup>
- Stain Grade Wood Interior <sup>4</sup>

### Available Flashing Kits <sup>5</sup>

- Shingles, shakes, and slate roof – EDL, EDL COPPER
- Tile roof – EDW
- Metal roof – EDM
- Combi applications – EKL, EKW
- Biepack counterflashing – ECB <sup>6</sup>

### Compliance and Certifications

- DBPR Florida
- NFRC – National Fenestration Rating Council
- WDMA – Window & Door Manufacturing Association

### Technical Resources



- Installation instructions and videos
- Shop drawings
- Testing and certification documents
- Architectural Specifications
- BIM Models

### 20-Year Limited Warranty

- **Installation** – 10 years from the date of purchase; VELUX 10-Year Installation Warranty warrants skylight installation. Must be installed with VELUX flashings and included adhesive underlayment.
- **Skylight** – 10 years from the date of purchase; VELUX warrants that the skylight will be free from defects in material and workmanship.
- **Glass Seal** – 20 years from the date of purchase; VELUX warrants that the insulated glass pane will not develop a material obstruction of vision due to failure of the glass seal.
- **Hail** – 10 years from the date of purchase; VELUX warrants only laminated glass panes against hail breakage.
- **Accessories and Electrical Components** – 5 years from the date of purchase; VELUX warrants VELUX shades and control systems will be free from defects in material and workmanship.

<sup>1</sup> Lead time/size availability may vary from base model.

<sup>2</sup> FS C04, C06, M06, M08, and S06 sizes stocked. Other standard sizes, excluding C12, available as special order.

<sup>3</sup> Special order only.

<sup>4</sup> FS C04, C06, M06, M08, and S06 sizes stocked. Other standard sizes available as special order.

<sup>5</sup> Sold separately, available for standard sizes only. Adhesive underlayment included. VELUX flashing required for the 10-Year Installation Warranty and to complete the Skylight System.

<sup>6</sup> Adhesive underlayment not included.