Meyer-Rinner Residence Accessory Dwelling Unit
2818 N California St
Denver, CO 80205

GENERAL ARCHITECTURAL & CONSTRUCTION NOTES

3. DRAWINGS SHALL NOT BE SCALED. CLARIFICATIONS TO BE SUBMITTED IN THE FORM OF R.F.I.'S TO THE ARCHITECT OR STRUCTURAL ENGINEER PRIOR TO THEIR MANUFACTURING OR SUBMISSION FOR CONSTRUCTION.

4. WHERE VERIFIED ON THE DRAWING INDICATE A CONDITION OF ON OR OVER. WHETHER INDICATED AS TYPICAL OR NOT, THE NOTE SHALL APPLY TO SIMILAR OR SIMILAR CONDITIONS.

5. MATERIALS, ELECTRICAL, AND PLUMBING DESIGN INFORMATION SHOWN ON THE DRAWINGS IS FOR DESIGNER-MADE, MATERIALS, AND ENCLOSURES. FUTURE MANUFACTURERS MAY NOT PROVIDE THE SAME MATERIAL OR DIMENSIONS SHOWN ON THE DRAWING. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PURCHASE MATERIALS, EXTERNAL TO THE DRAWINGS, THAT ARE SIMILAR TO OR MATCH THE MATERIALS SHOWN ON THE DRAWING.

7. EXTERIOR STUD SIZES ARE AS SPECIFIED IN STRUCTURAL DRAWINGS. REFER TO STRUCTURAL DOCUMENTS FOR ADDITIONAL SPECIFICATIONS.

13. PROVIDE 2 GAUGE AT ALL WALL TO WALL, ROOF TO WALL, AND ROOF TO ROOF TRANSITIONS.

15. PROVIDE 2X BLOCKING AT ALL TOWEL RODS, SHELVING, BATH ACCESSORIES, HAND RAILS AND RAILINGS AND AS OTHERWISE REQUIRED.

16. PROVIDE 2 GUAGE AT ALL WALL TO WALL, ROOF TO WALL, AND ROOF TO ROOF TRANSITIONS.

22. PROVIDE 2 GUAGE AT ALL WALL TO WALL, ROOF TO WALL, AND ROOF TO ROOF TRANSITIONS.

23. PROVIDE 2X BLOCKING AT ALL TOWEL RODS, SHELVING, BATH ACCESSORIES, HAND RAILS AND RAILINGS AND AS OTHERWISE REQUIRED.

24. PROVIDE A MINIMUM OF R-30 BATT INSULATION AT SECOND FLOOR OVER GARAGE PER CODE.

25. CONTRACTOR TO SUBMIT WINDOW AND TRUSS SHOP DRAWINGS FOR REVIEW BY ARCHITECT BEFORE PLACING FINAL ORDER.

TYPICAL SYSTEM AND MATT NOTES

5. HOT WATER HEATER - 40 GALLON ELECTRIC WATER HEATER

20. CONTRACTOR TO SUBMIT WINDOW AND TRUSS SHOP DRAWINGS FOR REVIEW BY ARCHITECT BEFORE PLACING FINAL ORDER.
**SELECTED EXTERIOR DOOR SCHEDULE**

<table>
<thead>
<tr>
<th>DOOR NO</th>
<th>Family and Type</th>
<th>Description</th>
<th>DOOR LEAF</th>
<th>DOOR LITE</th>
<th>REMARKS</th>
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<tr>
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**WINDOW TYPE SCHEDULE**

<table>
<thead>
<tr>
<th>Window Type</th>
<th>Family</th>
<th>Height</th>
<th>Width</th>
<th>Notes</th>
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**ZONING ELEVATION LEGEND**

<table>
<thead>
<tr>
<th>LEGEND</th>
<th>NOTES</th>
</tr>
</thead>
</table>

**LEGAL DESCRIPTION**

LOT 10 AND EAST 1/2 OF LOT 11, BLOCK 71, CITY AND COUNTY OF DENVER, STATE OF COLORADO

**RECOVER ELEVATION**

- **EXISTING GRADE**
- **EXISTING BUILDING FOOTPRINT**
- **EXISTING FRAME (E)**
- **EXISTING SIDEWALL CLAPBOARD (E)**
- **EXISTING ENTRY**
- **EXISTING GLASS**
- **EXISTING SUGAR SHINGLES**
- **EXISTING ROOF**
- **EXISTING DECK**
- **EXISTING BASEMENT**
- **EXISTING FOUNDATION**
- **EXISTING WALLS**
- **EXISTING WINDOWS**
- **EXISTING DOORS**
- **EXISTING LIGHTS**
- **EXISTING PLANTING**

**NOTES**

1. WINDOW DIMENSIONS SHOWN INDICATE ROUGH OPENINGS. FIELD VERIFY ACTUAL OPENING DIMENSIONS.
2. WINDOW DIMENSIONS SHOWN INDICATE ROUGH OPENINGS. FIELD VERIFY ACTUAL OPENING DIMENSIONS.
3. REFER TO SPECIFICATIONS FOR LOCATIONS OF TEMPERED GLASS.
4. REFER TO LANDMARK APPROVED DOCUMENTS AND SHEET A5.01 IN THIS SET FOR ADDITIONAL INFORMATION.

**ED-1 window-double_hung_marvin**

**ED-1 door-trustile_doors-ts3060: 36" x 84" TruStile (TS)**

**GRAPHIC SCALE**

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<tr>
<th>SCALE</th>
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<th>10</th>
<th>15</th>
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</tr>
</thead>
</table>

**SCALE: 1/4" = 1'-0"**

**SCALE: 1/4" = 1'-0"**
LANDMARK PRESERVATION - COMMISSION SUBMISSION Update

PROJECT ADDRESS: 2818 N CALIFORNIA ST
DENVER, COLORADO 80205
DATE: 08/10/21
PROPERTY OWNERS: STEPHEN MEYER & AMY RINNER
ARCHITECT: CARRIE BARON ARCHITECT, LLC

EXISTING PRIMARY RESIDENCE w/ 2818 ADU (FRONT, WEST) - 2820 CALIFORNIA ST, DENVER, CO 80205

ACCESSORY DWELLING UNIT

ADU - In Construction (FRONT, WEST) - 2818 CALIFORNIA ST, DENVER, CO 80205

ADU - In Construction (REAR, EAST) - 2818 CALIFORNIA ST, DENVER, CO 80205

ADU - In Construction (SOUTH) - 2818 CALIFORNIA ST, DENVER, CO 80205

ADU - In Construction (REAR, EAST) - 2818 CALIFORNIA ST, DENVER, CO 80205
LANDMARK-PRESERVATION - COMMISSION SUBMISSION Update

PROJECT ADDRESS: 2820 California St
DENVER, COLORADO 80205
DATE: 08/10/21
PROPERTY OWNERS: STEPHEN MEYER & AMY RINNER
ARCHITECT: CARRIE BARON ARCHITECT, LLC

LANDMARK DETAIL - Wood Fence & Gate.

Scale: 1" = 1'-0"
**LANDMARK EXTERIOR ELEVATION - South**

Scale: 1/8" = 1'-0"

**LANDMARK EXTERIOR ELEVATION - East**

Scale: 1/8" = 1'-0"

**LANDMARK EXTERIOR ELEVATION - North**

Scale: 1/8" = 1'-0"

**LANDMARK EXTERIOR ELEVATION - West**

Scale: 1/8" = 1'-0"
SECOND LEVEL
108'-9"
REAR AVERAGE GRADE
99'-0"
GARAGE LEVEL
100'-0"
MAXIMUM HEIGHT
123'-0"

BEDROOM
11 7/8 TJI

GARAGE

PREFABRICATED WOOD TJIS PER STRUC W/ R49 INSUL
2X6 WD FRAMED WALLS W/ R23 INSUL
FIBERGLASS FRAME WINDOWS, RECESSED
CONC FDN WALLS PER STRUC

GARAGE LEVEL
107'-9"
REAR AVERAGE GRADE
99'-0" 1/2"

1 3D Context View 1
Scale: 1/4" = 1'-0"

2 3D Context View 2
Scale:

3 3D Context View 3
Scale:
1a) WINDOW HEAD AND SILL.
Scale: 1 1/2" = 1'-0"

8. WOOD DIAMOND SIDING
SPECIES: CEDAR
LENGTH: 5' EXPOSURE
FINISH: PRIMED FOR PAINT, COLOR TO MATCH (E) RESIDENCE

7. SCALLOP SIDING
MANUFACTURER: JAMES HARDIE FIBERBOARD
LENGTH: 5' EXPOSURE (PER JAMES HARDIE SIDING SPECIFICATIONS)
FINISH: PRIMED FOR PAINT, COLOR TO MATCH (E) RESIDENCE

4.) LAP SIDING, 4" EXPOSURE, SELECT CEDARMILL
TEXTURE TO MATCH (E) RESIDENCE
MANUFACTURER/STYLE: JAMES HARDIE
FINISH: PRIMED FOR PAINT, COLOR TO MATCH (E) RESIDENCE

3.) PANEL LITE EXTERIOR WOOD DOOR (TS3070)
MANUFACTURER/STYLE: TRUSTILE
FINISH: STAINED WOOD, COLOR TBD

2.) FIBERGLASS FRAMED DOUBLE HUNG
U-FACTOR: 0.29
VISIBLE LIGHT TRANSM: 0.37
MANUFACTURER/STYLE: MARVIN 'ESSENTIAL'
DIMENSIONS: AS NOTED
EXTERIOR/INTERIOR COLOR:

6.) EXTERIOR LIGHT FIXTURE:
Danbury 7 1/2" High Black Dark Sky LED Outdoor Wall Light - Style # 3X119
DIMENSIONS: 7" wide x 5" high. Extends 3 3/4" from wall.
FINISH: Black finish steel construction
BULB/WATTAGE: Built-in 10 watt non-dimmable LED. 790 lumens
USE: Listed for Wet Location

5.) ASPHALT SHINGLE ROOF
MANUFACTURER/STYLE: TAMCO HERITAGE PREMIUM OR SIMILAR, TYPE C RATED
COLOR: WEATHERED WOOD, TO MATCH (E) RESIDENCE

1b) WINDOW JAMB DETAIL.
Scale: 1 1/2" = 1'-0"

A. FIBERGLASS FRAME WINDOW
B. WEATHER RESISTANT BARRIER WRAPPED OVER METAL FLASHING AND MEMBRANE LAYER
C. MEMBRANE FLASHING WRAPPED OVER WINDOW FIN
D. SEALANT
E. FIBER CEMENT BOARD TRIM ANCHORED TO WALL W/ ZINC COATED SELF TAPPING FLATHEAD SCREWS
F. BACKER ROD AND SEALANT
G. MEMBRANE FLASHING WRAPPED OVER WINDOW FIN
H. EXTERIOR SHEATHING

2 x 6 WOOD STUDS
BACKER ROD AND SEALANT
MEMBRANE FLASHING WRAPPED OVER WINDOW FIN
EXTERIOR SHEATHING

3 1/2"
1 x 4 TRIM
SEALANT
2 1/8" LAP SIDING
3/4" SHIM
SEALANT
2 x 4 AND 1/2" PLYWOOD FILLER STRIP

2820 CALIFORNIA
ACCESSORY DWELLING UNIT

LANDMARK PRESERVATION - COMMISSION SUBMISSION Update
2818 N CALIFORNIA ST
DENVER, COLORADO 80205

DATE: 08/10/21
PROPERTY OWNERS: STEPHEN MEYER & AMY RINNER
ARCHITECT: CARRIE BARON ARCHITECT, LLC

PROJECT ADDRESS: 2818 N CALIFORNIA ST
DENVER, COLORADO 80205

DATE: 08/10/21
PROPERTY OWNERS: STEPHEN MEYER & AMY RINNER
ARCHITECT: CARRIE BARON ARCHITECT, LLC

8
## SELECT CEDARMILL® & SMOOTH

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## BEADED CEDARMILL® & BEADED SMOOTH

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## RUSTIC CEDAR

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<td>240</td>
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<td>ColorPlus Pcs/Pallet</td>
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<td>–</td>
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<tr>
<td>Pcs/Sq</td>
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*9.25 in and 12 in widths do not feature the drip edge
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<th>STAGGERED EDGE PANEL</th>
<th>Length 48 in</th>
<th>Height 15.25 in</th>
<th>Exposure 6 in</th>
<th>Prime Pcs/Pallet 100</th>
<th>ColorPlus Pcs/Pallet 100</th>
<th>Sq/Pallet 2</th>
<th>Pcs/Sq 50.0</th>
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<th>Height 15.25 in</th>
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<th>Prime Pcs/Pallet 86</th>
<th>ColorPlus Pcs/Pallet 86</th>
<th>Sq/Pallet 2</th>
<th>Pcs/Sq 43.0</th>
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<th>HALF ROUNDS</th>
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<th>Exposure 7 in</th>
<th>Prime Pcs/Pallet 86</th>
<th>Sq/Pallet 2</th>
<th>Pcs/Sq 43.0</th>
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<td></td>
<td>PRIME</td>
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</tbody>
</table>
Discover a hue that brings traditional beauty to every space and season. The stunning tones of Heritage® Classic Colors turn any roof into a sophisticated centerpiece that helps boost curb appeal. Choose from an assortment of charming greys, elegant reds and earth tones to complement the unique style of any home.

**CLASSIC COLORS**

**Available Colors**

- **Virginia Slate**
- **Rustic Redwood**
- **Slate Tone Grey**
- **Rustic Evergreen**
- **Rustic Black**

Symbols shown beside each color name denote product options and availability. For more information and color options, visit tamko.com or contact TAMKO at 1-800-947-4697.
Danbury 5" High Black Dark Sky LED Outdoor Wall Light - Style # T6277

SALE
$49.95
$69.95 | Save $20.00 | Comparable Value $104.99 | Ends 9/30/19

FREE SHIPPING & FREE RETURNS* | Low Price Guarantee
SHIPS TODAY! (orders by 3 PM Mountain)

Add Installation by Handy | How It Works

Check Store Availability | Questions? Ask a Store Associate

Use this energy-efficient LED outdoor wall light to illuminate a porch, patio, balcony, or garage area.

MORE DETAILS >
MORE YOU MAY LIKE

PRODUCT DETAILS
Inspired by modern industrial and barn light designs, this outdoor wall light comes in a durable steel frame, painted black for a classic look. It features a wide shade that directs light downward, making this a Dark Sky-friendly design. The built-in LED light source within offers long-saving, energy-saving technology for a modern world.

7” wide x 5” high. Extends 8 3/4” from wall. Backplate is 6” high x 4 1/2” wide. Weighs 1.32 lbs.

Built-in 10 watt non-dimmable LED. 790 lumens, comparable to a 60 watt incandescent. 3000K color temperature. 80 CRI.


Black finish steel construction. Non-glass design. Wide shade that opens at the bottom.

LED averages 30,000 hours at 3 hours per day.

RELATION ITEMS

RELATED ITEMS

Q & A
Need Immediate Help? Try CHAT

ASK A QUESTION:
Thank you

We appreciate the trust and confidence you have placed in Defiant through the purchase of this motion security light.

We strive to continually create quality products designed to enhance your home. Visit us online to see our full line of products available for your home improvement needs. Thank you for choosing Defiant!

Questions, problems, missing parts?
Before returning to the store, call Defiant Customer Service
8 a.m.-7 p.m., EST, Monday-Friday, 9 a.m. - 6 p.m., EST, Saturday
1-866-308-3976
HOMEDEPOT.COM
Pre-Installation

PLANNING INSTALLATION

Before installing the light fixture, ensure that all parts are present. Compare parts with the **Hardware Included** and **Package Contents** sections. If any part is missing or damaged, do not attempt to assemble, install, or operate this light fixture.

Estimated installation time: 30 minutes

**SPECIFICATIONS**

<p>| | |</p>
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<tbody>
<tr>
<td><strong>Range</strong></td>
<td>Up to 40 ft. (12.2 m) (Varies with surrounding temperature)</td>
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<tr>
<td><strong>Sensing angle</strong></td>
<td>Up to 180°</td>
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<tr>
<td><strong>Electrical load - integrated LED</strong></td>
<td>19 Watts</td>
</tr>
<tr>
<td><strong>Lumens</strong></td>
<td>1250</td>
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<tr>
<td><strong>Power requirements</strong></td>
<td>120 VAC, 60 Hz</td>
</tr>
<tr>
<td><strong>Operating modes</strong></td>
<td>Test, Motion ON, Motion OFF, Manual (night only)</td>
</tr>
<tr>
<td><strong>Time delay</strong></td>
<td>Adjustable – 10 seconds to 10 minutes</td>
</tr>
</tbody>
</table>

**TOOLS REQUIRED**

- Phillips screwdriver
- 1/8 in. Flathead screwdriver
- Wire strippers/cutters
- Circuit tester
- Work gloves
- Silicone sealant
- Ladder
- Safety goggles
WHY MATERIALS MATTER

THE MARVIN MATERIALS DIFFERENCE: ULTREX FIBERGLASS

Choosing the right materials for windows and doors is important when it comes to long-term appearance and performance. Ultrex®, an innovative fiberglass material pioneered by Marvin over 20 years ago, was one of the first premium composites on the market. However, not all composites are created equal.

• Some companies use materials like sawdust and vinyl to produce a composite material with fundamentally different properties and performance values. But Ultrex is different. Its material makeup contains a high density of woven fibers bound by a thermally-set resin that makes it more resistant to pressure and temperature than vinyl-based composites.
• With such different materials grouped in the composites category, it becomes important to know what sets them apart.

STRENGTH AND STABILITY OF ULTREX

Ultrex fiberglass is highly impact resistant and more rigid than vinyl and vinyl/wood composites. Issues of instability and less-than-perfect alignment that can complicate installation—and long-term performance—are not a concern with Essential Collection windows and doors.

The exceptional strength and stability of Ultrex eases installation and establishes a secure, long-lasting fit that stays square and true, year after year.

ULTREX INTERIOR AND EXTERIOR

The patented finishing process applies an impermeable and AAMA 624 verified factory finish that is up to 3x thicker than competitive finishes.

ULTREX FIBERGLASS: QUITE POSSIBLY THE PERFECT BUILDING MATERIAL®
WHY MATERIALS MATTER

TEMPERATURES MAY FLUCTUATE, BUT ULTREX WON’T

Ultrex® expands and contracts at virtually the same rate as glass so it works with glass rather than against it. This means seals aren’t as prone to leaking and windows aren’t subjected to sagging issues like other composites.

This is especially true when compared to vinyl, which can distort in extreme heat and crack in fluctuating temperatures. Ultrex resists distortion even at temperatures up to 285°F. Rapid temperature change doesn’t faze Ultrex: When the mercury climbs from -30°F to 70°F, a 6-foot stile changes less than 1/32” in length.

INDUSTRY’S BEST FIBERGLASS FINISH FOR LASTING BEAUTY

Ultrex is the first and only fiberglass finish to be verified to AAMA’s 624 voluntary finish specifications for fiber reinforced thermoset profiles (fiberglass).

Windows and doors made with Ultrex resist scratches, dings, and marring more than vinyl. Our patented, mechanically bonded acrylic finish is up to three times thicker than painted competitive finishes, and it resists UV degradation up to five times longer than vinyl—even on dark colors.

EXPANSION MEASUREMENT

Ultrex expands and contracts at virtually the same rate as glass.

<table>
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<tr>
<th>Material</th>
<th>Expansion (x10^-5 in/in/F)</th>
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<tr>
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<td>Vinyl/Wood</td>
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PATENTED ACRYLIC CAP

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</table>

0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0
COOLER IN SUMMER, WARMER IN WINTER

TOP RATED ENERGY EFFICIENCY
The NFRC defines energy performance ratings for the entire window and door industry. It rates:
- **U-factor**: How well a window keeps heat inside a building.
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- **Air leakage**: Heat loss and gain by infiltration through cracks in the window assembly.

Ultrex® fiberglass is 500 times less conductive than roll-form aluminum and is similar to wood and PVC. It provides an insulated barrier against extreme weather temperatures, keeping homes comfortable, and reducing heating and cooling costs.

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Marvin was the first major window and door manufacturer to offer energy-efficient Low E2 glass and ENERGY STAR® certified performance on all of our standard windows and doors. Compared to non-certified products, ENERGY STAR certified windows and doors cut heating and cooling costs by 12%.*

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The Low E coating is specially designed to take advantage of the angle of the winter and summer sun. Winter sun is absorbed and conducted indoors. Summer sun is filtered and reflected back outdoors.

*A ENERGY STAR® at energystar.gov

A MORE COMFORTABLE INTERIOR, REGARDLESS OF THE SEASON
Keep heat inside during cooler weather and block the sun’s rays during warmer weather with Dual Pane windows and Low E coating.
PEACE OF MIND
Every project has its own unique requirements and Marvin is equipped to meet those challenges. Our unique Ultrex® fiberglass construction, available factory services, unmatched delivery, and network of dedicated service and support personnel make the Essential Collection the perfect choice—no matter the project.

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The Essential Collection offers simplified options to make the order process straightforward. Installation options and accessories make installing Marvin easier than ever. See page 18 for more information.

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### SELECT CEDARMILL® & SMOOTH

<table>
<thead>
<tr>
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<th>5.25 in</th>
<th>6.25 in</th>
<th>7.25 in</th>
<th>8.25 in</th>
<th>9.25 in*</th>
<th>12 in*</th>
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<td>6 in</td>
<td>7 in</td>
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<tr>
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<td>230</td>
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<td>152</td>
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<tr>
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*9.25 in and 12 in widths do not feature the drip edge

### SELECT CEDARMILL®

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### SMOOTH

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### BEADED CEDARMILL® & BEADED SMOOTH

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<tr>
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<td>ColorPlus Pcs/Pallet</td>
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<td>Pcs/Sq</td>
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### RUSTIC CEDAR

<table>
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<td>Pcs/Sq</td>
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<tr>
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<td>Length</td>
<td>Height</td>
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<td>--------</td>
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</tr>
<tr>
<td><strong>STAGGERED EDGE PANEL</strong></td>
<td>48 in</td>
<td>15.25 in</td>
</tr>
<tr>
<td><strong>STRAIGHT EDGE PANEL</strong></td>
<td>48 in</td>
<td>15.25 in</td>
</tr>
<tr>
<td><strong>HALF ROUNDS</strong></td>
<td>48 in</td>
<td>15.25 in</td>
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</tbody>
</table>

- **STATEMENT COLLECTION™**
- **DREAM COLLECTION™**
- **PRIME**

**Thickness**: 1/4 in
Discover a hue that brings traditional beauty to every space and season. The stunning tones of Heritage® Classic Colors turn any roof into a sophisticated centerpiece that helps boost curb appeal. Choose from an assortment of charming greys, elegant reds and earth tones to complement the unique style of any home.

Heritage® Premium | Heritage®

Classic Colors

Available Colors

Symbols shown beside each color name denote product options and availability. *Certain colors and products may not be available in your area. Visit tamko.com to view TAMKO’s color chart, or contact TAMKO at 1-800-847-4691.
HERITAGE® PREMIUM AND HERITAGE® LAMINATED ASPHALT SHINGLES

CLASSIC COLORS

<table>
<thead>
<tr>
<th>Color</th>
<th>Available Colors</th>
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<tbody>
<tr>
<td>Rustic Slate</td>
<td>Heritage® Premium Shingles, Heritage® Shingles</td>
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<tr>
<td>Glacier White</td>
<td>Heritage® Shingles</td>
</tr>
<tr>
<td>Shadow Grey</td>
<td>Heritage® Premium Shingles, Heritage® Shingles</td>
</tr>
<tr>
<td>Oxford Grey</td>
<td>Heritage® Premium Shingles, Heritage® Shingles</td>
</tr>
<tr>
<td>Aged Wood</td>
<td>Heritage® Premium Shingles, Heritage® Shingles</td>
</tr>
<tr>
<td>Olde English Pewter</td>
<td>Heritage® Premium Shingles, Heritage® Shingles</td>
</tr>
<tr>
<td>Rustic Cedar</td>
<td>Heritage® Premium Shingles, Heritage® Shingles</td>
</tr>
<tr>
<td>Weathered Wood</td>
<td>Heritage® Premium Shingles, Heritage® Shingles</td>
</tr>
<tr>
<td>Rustic Hickory</td>
<td>Heritage® Shingles</td>
</tr>
<tr>
<td>Antique Slate</td>
<td>Heritage® Premium Shingles, Heritage® Shingles</td>
</tr>
<tr>
<td>Rustic Brown</td>
<td>Heritage® Shingles</td>
</tr>
<tr>
<td>Desert Sand</td>
<td>Heritage® Premium Shingles, Heritage® Shingles</td>
</tr>
</tbody>
</table>

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Danbury 5” High Black Dark Sky LED Outdoor Wall Light - Style # T6277

SALE
$49.95
$69.98 | Save $20.00 | Comparable Value $104.99 | Ends 9/30/19

FREE SHIPPING & FREE RETURNS* | Low Price Guarantee
SHIPS TODAY! (orders by 3 PM Mountain)

1
ADD TO CART

- Add Installation by Handy | How It Works
- Check Store Availability | Questions? Ask a Store Associate

Use this energy-efficient LED outdoor wall light to illuminate a porch, patio, balcony, or garage area.

MORE DETAILS >
MORE YOU MAY LIKE

$69.99  $69.99  $49.95  $69.99  $79.99

PRODUCT DETAILS

Inspired by modern industrial and barn light designs, this outdoor wall light comes in a durable steel frame, painted black for a classic look. It features a wide shade that directs light downward, making this a Dark Sky-friendly design. The built-in LED light source within offers long-saving, energy-saving technology for a modern world.

![John Timberland](image)

Shop all John Timberland

- 7" wide x 5" high. Extends 8 3/4" from wall. Backplate is 6" high x 4 1/2" wide. Weighs 1.32 lbs.
- Built-in 10 watt non-dimmable LED. 790 lumens, comparable to a 60 watt incandescent. 3000K color temperature. 80 CRI.
- Black finish steel construction. Non-glass design. Wide shade that opens at the bottom.
- LED averages 30,000 hours at 3 hours per day.

RELATED ITEMS

$49.95  $49.95  $149.99  $79.99

More Like This  More Like This  More Like This  More Like This

Q & A

Need Immediate Help? Try 📩 CHAT

Questions that need answers | My Posts

ASK A QUESTION:
USE AND CARE GUIDE

MOTION SECURITY LIGHT

Questions, problems, missing parts?
Before returning to the store, call Defiant Customer Service
8 a.m.-7 p.m., EST, Monday-Friday, 9 a.m. - 6 p.m., EST, Saturday
1-866-308-3976
HOMEDEPOT.COM

THANK YOU
We appreciate the trust and confidence you have placed in Defiant through the purchase of this motion security light. We strive to continually create quality products designed to enhance your home. Visit us online to see our full line of products available for your home improvement needs. Thank you for choosing Defiant!
Pre-Installation

PLANNING INSTALLATION
Before installing the light fixture, ensure that all parts are present. Compare parts with the Hardware Included and Package Contents sections. If any part is missing or damaged, do not attempt to assemble, install, or operate this light fixture.

Estimated installation time: 30 minutes

SPECIFICATIONS

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Range</strong></td>
<td>Up to 40 ft. (12.2 m) (Varies with surrounding temperature)</td>
</tr>
<tr>
<td><strong>Sensing angle</strong></td>
<td>Up to 180°</td>
</tr>
<tr>
<td><strong>Electrical load - integrated LED</strong></td>
<td>19 Watts</td>
</tr>
<tr>
<td><strong>Lumens</strong></td>
<td>1250</td>
</tr>
<tr>
<td><strong>Power requirements</strong></td>
<td>120 VAC, 60 Hz</td>
</tr>
<tr>
<td><strong>Operating modes</strong></td>
<td>Test, Motion ON, Motion OFF, Manual (night only)</td>
</tr>
<tr>
<td><strong>Time delay</strong></td>
<td>Adjustable – 10 seconds to 10 minutes</td>
</tr>
</tbody>
</table>

TOOLS REQUIRED

- Phillips screwdriver
- 1/8 in. Flathead screwdriver
- Wire strippers/cutters
- Circuit tester
- Work gloves
- Silicone sealant
- Ladder
- Safety goggles
WHY MATERIALS MATTER

THE MARVIN MATERIALS DIFFERENCE: ULTREX FIBERGLASS
Choosing the right materials for windows and doors is important when it comes to long-term appearance and performance. Ultrex®, an innovative fiberglass material pioneered by Marvin over 20 years ago, was one of the first premium composites on the market. However, not all composites are created equal.

- Some companies use materials like sawdust and vinyl to produce a composite material with fundamentally different properties and performance values. But Ultrex is different. Its material makeup contains a high density of woven fibers bound by a thermally-set resin that makes it more resistant to pressure and temperature than vinyl-based composites.
- With such different materials grouped in the composites category, it becomes important to know what sets them apart.

STRENGTH AND STABILITY OF ULTREX
Ultrex fiberglass is highly impact resistant and more rigid than vinyl and vinyl/wood composites. Issues of instability and less-than-perfect alignment that can complicate installation—and long-term performance—are not a concern with Essential Collection windows and doors.

The exceptional strength and stability of Ultrex eases installation and establishes a secure, long-lasting fit that stays square and true, year after year.

ULTREX FIBERGLASS: QUITE POSSIBLY THE PERFECT BUILDING MATERIAL®
WHY MATERIALS MATTER

TEMPERATURES MAY FLUCTUATE, BUT ULTREX WON’T

Ultrex® expands and contracts at virtually the same rate as glass so it works with glass rather than against it. This means seals aren’t as prone to leaking and windows aren’t subjected to sagging issues like other composites.

This is especially true when compared to vinyl, which can distort in extreme heat and crack in fluctuating temperatures. Ultrex resists distortion even at temperatures up to 285°F. Rapid temperature change doesn’t faze Ultrex. When the mercury climbs from -30°F to 70°F, a 6 foot stile changes less than 1/32” in length.

INDUSTRY’S BEST FIBERGLASS FINISH FOR LASTING BEAUTY

Ultrex is the first and only fiberglass finish to be verified to AAMA’s 624 voluntary finish specifications for fiber reinforced thermoset profiles (fiberglass).

Windows and doors made with Ultrex resist scratches, dings, and marring more than vinyl. Our patented, mechanically bonded acrylic finish is up to three times thicker than painted competitive finishes, and it resists UV degradation up to five times longer than vinyl—even on dark colors.

EXPANSION MEASUREMENT

Ultrex expands and contracts at virtually the same rate as glass.

<table>
<thead>
<tr>
<th>Material</th>
<th>Expansion Coefficient x10^-5 in/in/F – ASTM D696</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glass</td>
<td>0.5</td>
</tr>
<tr>
<td>Aluminum</td>
<td>1.2</td>
</tr>
<tr>
<td>Vinyl/wood</td>
<td>1.4</td>
</tr>
<tr>
<td>Composite (Ultrex)</td>
<td>1.6</td>
</tr>
<tr>
<td>Vinyl</td>
<td>4.0</td>
</tr>
</tbody>
</table>

PATENTED ACRYLIC CAP

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ESSENTIAL COLLECTION MARVIN® WINDOW AND DOOR PRODUCTS

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