

# RIM-LPE Low Pitch Eave Panel



nVent RAYCHEM RIM-LPE Low-Pitch Eave panels are specifically designed for integration with metal roof systems and for applications involving roof pitches of 3:12 or less; with self-regulating heating cables embedded in a specially designed base that directs most of the heat to the top surface for maximum efficiency. The base and heating cable are covered with a cover panel that transfers heat along the continuous edge of the roof. The cover panels are available in variety of colors to match the roof material.

## FEATURES

Prevents ice dam and icicle problems in low pitch eaves, avoids consequential roof damage

An aesthetically attractive solution, with no visible cables, various colors and finishes

Simple to install and operate

Energy efficient, self-regulating heating cable plus advanced UL and CSA Certified control systems

Reliable during long life: 20 year product warranty available

Maintenance free

## SPECIFICATIONS

**Heating Capacity:** 79 W/m  
**Cable Type:** Self-Regulating

Table 1/1

| Catalog Number | Nominal Voltage | Color       |
|----------------|-----------------|-------------|
| F6248-AL-01-1  | 120 V           | Slate Gray  |
| F6248-AL-01-2  | 240 V           | Slate Gray  |
| F6248-AL-02-1  | 120 V           | Stone White |
| F6248-AL-02-2  | 240 V           | Stone White |

| Catalog Number | Nominal Voltage | Color          |
|----------------|-----------------|----------------|
| F6248-AL-03-1  | 120 V           | Bone White     |
| F6248-AL-03-2  | 240 V           | Bone White     |
| F6248-AL-04-1  | 120 V           | Almond         |
| F6248-AL-04-2  | 240 V           | Almond         |
| F6248-AL-05-1  | 120 V           | Sandstone      |
| F6248-AL-05-2  | 240 V           | Sandstone      |
| F6248-AL-06-1  | 120 V           | Sierra Tan     |
| F6248-AL-06-2  | 240 V           | Sierra Tan     |
| F6248-AL-07-1  | 120 V           | Teal           |
| F6248-AL-07-2  | 240 V           | Teal           |
| F6248-AL-08-1  | 120 V           | Regal Blue     |
| F6248-AL-08-2  | 240 V           | Regal Blue     |
| F6248-AL-09-1  | 120 V           | Sky Blue       |
| F6248-AL-09-2  | 240 V           | Sky Blue       |
| F6248-AL-10-1  | 120 V           | Sherwood Green |
| F6248-AL-10-2  | 240 V           | Sherwood Green |
| F6248-AL-11-1  | 120 V           | Hartford Green |
| F6248-AL-11-2  | 240 V           | Hartford Green |

| Catalog Number | Nominal Voltage | Color             |
|----------------|-----------------|-------------------|
| F6248-AL-12-1  | 120 V           | Hemlock Green     |
| F6248-AL-12-2  | 240 V           | Hemlock Green     |
| F6248-AL-13-1  | 120 V           | Patina Green      |
| F6248-AL-13-2  | 240 V           | Patina Green      |
| F6248-AL-14-1  | 120 V           | Dark Ivy          |
| F6248-AL-14-2  | 240 V           | Dark Ivy          |
| F6248-AL-15-1  | 120 V           | Brandy Wine       |
| F6248-AL-15-2  | 240 V           | Brandy Wine       |
| F6248-AL-16-1  | 120 V           | Regal Red         |
| F6248-AL-16-2  | 240 V           | Regal Red         |
| F6248-AL-17-1  | 120 V           | Colonial Red      |
| F6248-AL-17-2  | 240 V           | Colonial Red      |
| F6248-AL-18-1  | 120 V           | Terra Cotta       |
| F6248-AL-18-2  | 240 V           | Terra Cotta       |
| F6248-AL-19-1  | 120 V           | Dark Bronze       |
| F6248-AL-19-2  | 240 V           | Dark Bronze       |
| F6248-AL-20-1  | 120 V           | Extra Dark Bronze |
| F6248-AL-20-2  | 240 V           | Extra Dark Bronze |

| Catalog Number | Nominal Voltage | Color              |
|----------------|-----------------|--------------------|
| F6248-AL-21-1  | 120 V           | Mansard Brown      |
| F6248-AL-21-2  | 240 V           | Mansard Brown      |
| F6248-AL-22-1  | 120 V           | Medium Bronze      |
| F6248-AL-22-2  | 240 V           | Medium Bronze      |
| F6248-AL-23-1  | 120 V           | Matte Black        |
| F6248-AL-23-2  | 240 V           | Matte Black        |
| F6248-AL-24-1  | 120 V           | Classic Copper     |
| F6248-AL-24-2  | 240 V           | Classic Copper     |
| F6248-AL-25-1  | 120 V           | Silver Metallic    |
| F6248-AL-25-2  | 240 V           | Silver Metallic    |
| F6248-AL-26-1  | 120 V           | Champagne Metallic |
| F6248-AL-26-2  | 240 V           | Champagne Metallic |
| F6248-AL-27-1  | 120 V           | Cityscape          |
| F6248-AL-27-2  | 240 V           | Cityscape          |
| F6248-AL-28-1  | 120 V           | Charcoal Gray      |
| F6248-AL-28-2  | 240 V           | Charcoal Gray      |
| F6248-AL-29-1  | 120 V           | Tropical Patina    |
| F6248-AL-29-2  | 240 V           | Tropical Patina    |

| Catalog Number | Nominal Voltage | Color         |
|----------------|-----------------|---------------|
| F6248-AL-30-1  | 120 V           | Electric Blue |
| F6248-AL-30-2  | 240 V           | Electric Blue |
| F6248-AL-31-1  | 120 V           | Award Blue    |
| F6248-AL-31-2  | 240 V           | Award Blue    |
| F6248-AL-32-1  | 120 V           | Granite Green |
| F6248-AL-32-2  | 240 V           | Granite Green |
| F6248-CU-70-1  | 120 V           | Copper        |

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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