

Radiant Edge Valley

Valleys, wall, and flat roof areas are particularly prone to ice build-ups and subsequent leaking. The Radiant Edge Valley efficiently conducts heat from the heater cables to the ice and snow to provide a reliable drainage path for meltwater.

Radiant Edge Valley has a heavy aluminum Base Panel with two tight-clearance slots into which the self-regulating heater cables are inserted.

The Base Panel is embedded in an adhesive so no roof penetrations are required. The heater cable is traced along the eave ice melt system and up the valleys. The matching snap-on Panel Cover provides an attractive, protective, finished look.

Radiant Edge Valley is the perfect complement to the Radiant Edge PRO and LT roof ice melt systems and provides the protection needed to safeguard against ice dams and leaks in valleys.

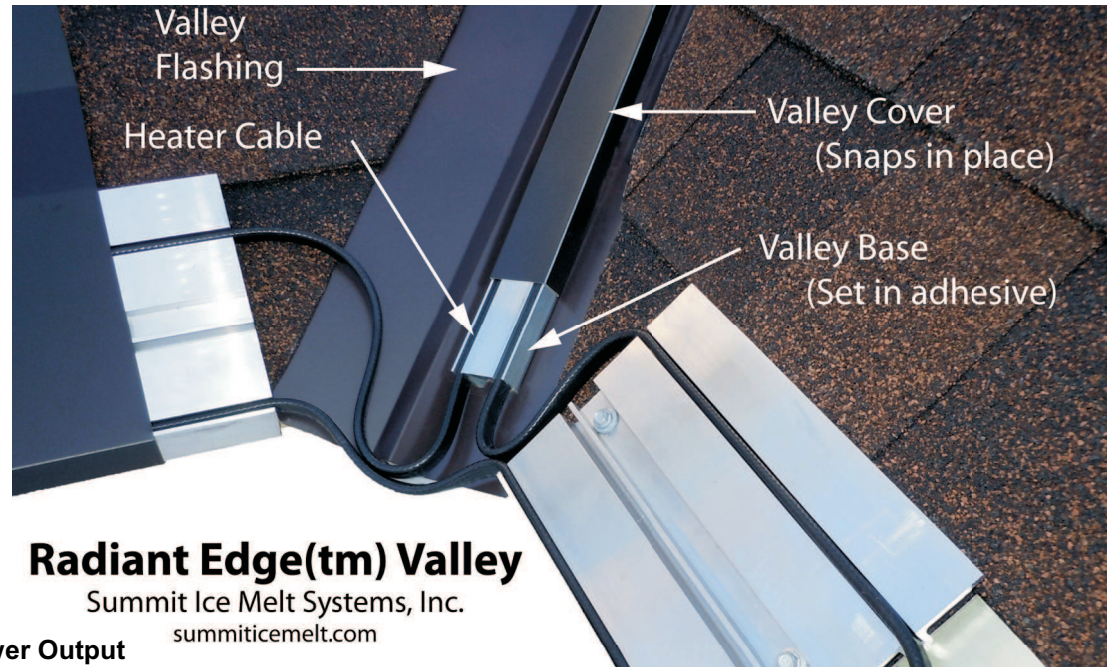
Specifications

Performance

- To minimize ice dam and icicle formations and provide critical melt-path channels in valleys, along walls, and in flat roof designs
- For use in light, moderate, and heavy snow areas

Warranty

- Fifty (50) year warranty on the Base Panel
- Fifty (50) year warranty on the Panel Cover
- Forty (40) year warranty on the paint finish
- Ten (10) year warranty on the heater cables



Power Output

- 24 watts/foot

Self-Regulating Heater Cable Provided

- UL Listed, CSA Certified, and FM Approved
- 2 runs per panel
- Model S1 for 110 Vac systems
- Model S2 for 208, 240, and 277 Vac systems

Cover Material

- Real 20 oz. Copper
- Aluminum (High grade Kynar-500 finish)

Aluminum Cover Color Selection

- 12 standard colors
- 15 custom colors and metallics

Panel Lengths

- Standard is 5', available up to 10'

Supplied Components

- Base Panel
- Industrial quality self-regulating heater cables (2 feet of cable per lineal foot of Valley)
- Panel covers
- Expert Layout and Design Assistance



Summit Ice Melt Systems, Inc.
Thermodynamics analyzed. Applied.™

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Radiant Edge Valley™
Data Sheet