

# Global Cold Radiant Panel Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G59D46635A61EN.html>

Date: November 2023

Pages: 141

Price: US\$ 3,480.00 (Single User License)

ID: G59D46635A61EN

## Abstracts

According to our (Global Info Research) latest study, the global Cold Radiant Panel market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period.

Cold radiant panels are devices that use radiation to transfer heat. They are widely used in many fields, such as building air conditioning, aerospace, and electronic equipment cooling. With the advancement of science and technology and the improvement of environmental awareness, the development prospects of cold radiant panels are very broad.

The Global Info Research report includes an overview of the development of the Cold Radiant Panel industry chain, the market status of Residential (Radiant Roof Cooling, Radiant Floor Cooling), Commercial (Radiant Roof Cooling, Radiant Floor Cooling), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Cold Radiant Panel.

Regionally, the report analyzes the Cold Radiant Panel markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Cold Radiant Panel market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Cold Radiant Panel market. It

provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Cold Radiant Panel industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (Tons), revenue generated, and market share of different by Type (e.g., Radiant Roof Cooling, Radiant Floor Cooling).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Cold Radiant Panel market.

**Regional Analysis:** The report involves examining the Cold Radiant Panel market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the Cold Radiant Panel market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Cold Radiant Panel:

**Company Analysis:** Report covers individual Cold Radiant Panel manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards Cold Radiant Panel This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Residential, Commercial).

**Technology Analysis:** Report covers specific technologies relevant to Cold Radiant Panel. It assesses the current state, advancements, and potential future developments

in Cold Radiant Panel areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Cold Radiant Panel market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

### Market Segmentation

Cold Radiant Panel market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

#### Market segment by Type

Radiant Roof Cooling

Radiant Floor Cooling

Vertical Wall Cooling

#### Market segment by Application

Residential

Commercial

Industrial

#### Major players covered

Giacomini

Radiantcooling

Armstrong Ceilings & Walls

Zehnder Group

Thermalboard

BEKA Klima

Halton Ava individual (AIN)

Uponor

Waterware

Carnegie Mellon University

Central Heating NZ

Ecowarm

Vigmark

Caleffi Idronics

Plastics Pipe Institute

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of

Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Cold Radiant Panel product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Cold Radiant Panel, with price, sales, revenue and global market share of Cold Radiant Panel from 2018 to 2023.

Chapter 3, the Cold Radiant Panel competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Cold Radiant Panel breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and Cold Radiant Panel market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Cold Radiant Panel.

Chapter 14 and 15, to describe Cold Radiant Panel sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Cold Radiant Panel
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Cold Radiant Panel Consumption Value by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 Radiant Roof Cooling
  - 1.3.3 Radiant Floor Cooling
  - 1.3.4 Vertical Wall Cooling
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Cold Radiant Panel Consumption Value by Application: 2018 Versus 2022 Versus 2029
  - 1.4.2 Residential
  - 1.4.3 Commercial
  - 1.4.4 Industrial
- 1.5 Global Cold Radiant Panel Market Size & Forecast
  - 1.5.1 Global Cold Radiant Panel Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Cold Radiant Panel Sales Quantity (2018-2029)
  - 1.5.3 Global Cold Radiant Panel Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

- 2.1 Giacomini
  - 2.1.1 Giacomini Details
  - 2.1.2 Giacomini Major Business
  - 2.1.3 Giacomini Cold Radiant Panel Product and Services
  - 2.1.4 Giacomini Cold Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 Giacomini Recent Developments/Updates
- 2.2 Radiantcooling
  - 2.2.1 Radiantcooling Details
  - 2.2.2 Radiantcooling Major Business
  - 2.2.3 Radiantcooling Cold Radiant Panel Product and Services
  - 2.2.4 Radiantcooling Cold Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.2.5 Radiantcooling Recent Developments/Updates

## 2.3 Armstrong Ceilings & Walls

2.3.1 Armstrong Ceilings & Walls Details

2.3.2 Armstrong Ceilings & Walls Major Business

2.3.3 Armstrong Ceilings & Walls Cold Radiant Panel Product and Services

2.3.4 Armstrong Ceilings & Walls Cold Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Armstrong Ceilings & Walls Recent Developments/Updates

## 2.4 Zehnder Group

2.4.1 Zehnder Group Details

2.4.2 Zehnder Group Major Business

2.4.3 Zehnder Group Cold Radiant Panel Product and Services

2.4.4 Zehnder Group Cold Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Zehnder Group Recent Developments/Updates

## 2.5 Thermalboard

2.5.1 Thermalboard Details

2.5.2 Thermalboard Major Business

2.5.3 Thermalboard Cold Radiant Panel Product and Services

2.5.4 Thermalboard Cold Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Thermalboard Recent Developments/Updates

## 2.6 BEKA Klima

2.6.1 BEKA Klima Details

2.6.2 BEKA Klima Major Business

2.6.3 BEKA Klima Cold Radiant Panel Product and Services

2.6.4 BEKA Klima Cold Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 BEKA Klima Recent Developments/Updates

## 2.7 Halton Ava individual (AIN)

2.7.1 Halton Ava individual (AIN) Details

2.7.2 Halton Ava individual (AIN) Major Business

2.7.3 Halton Ava individual (AIN) Cold Radiant Panel Product and Services

2.7.4 Halton Ava individual (AIN) Cold Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Halton Ava individual (AIN) Recent Developments/Updates

## 2.8 Uponor

2.8.1 Uponor Details

2.8.2 Uponor Major Business

2.8.3 Uponor Cold Radiant Panel Product and Services

2.8.4 Uponor Cold Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Uponor Recent Developments/Updates

2.9 Waterware

2.9.1 Waterware Details

2.9.2 Waterware Major Business

2.9.3 Waterware Cold Radiant Panel Product and Services

2.9.4 Waterware Cold Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 Waterware Recent Developments/Updates

2.10 Carnegie Mellon University

2.10.1 Carnegie Mellon University Details

2.10.2 Carnegie Mellon University Major Business

2.10.3 Carnegie Mellon University Cold Radiant Panel Product and Services

2.10.4 Carnegie Mellon University Cold Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 Carnegie Mellon University Recent Developments/Updates

2.11 Central Heating NZ

2.11.1 Central Heating NZ Details

2.11.2 Central Heating NZ Major Business

2.11.3 Central Heating NZ Cold Radiant Panel Product and Services

2.11.4 Central Heating NZ Cold Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 Central Heating NZ Recent Developments/Updates

2.12 Ecowarm

2.12.1 Ecowarm Details

2.12.2 Ecowarm Major Business

2.12.3 Ecowarm Cold Radiant Panel Product and Services

2.12.4 Ecowarm Cold Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.12.5 Ecowarm Recent Developments/Updates

2.13 Vigmark

2.13.1 Vigmark Details

2.13.2 Vigmark Major Business

2.13.3 Vigmark Cold Radiant Panel Product and Services

2.13.4 Vigmark Cold Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.13.5 Vigmark Recent Developments/Updates

2.14 Caleffi Idronics



- 2.14.1 Caleffi Idronics Details
- 2.14.2 Caleffi Idronics Major Business
- 2.14.3 Caleffi Idronics Cold Radiant Panel Product and Services
- 2.14.4 Caleffi Idronics Cold Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.14.5 Caleffi Idronics Recent Developments/Updates
- 2.15 Plastics Pipe Institute
  - 2.15.1 Plastics Pipe Institute Details
  - 2.15.2 Plastics Pipe Institute Major Business
  - 2.15.3 Plastics Pipe Institute Cold Radiant Panel Product and Services
  - 2.15.4 Plastics Pipe Institute Cold Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.15.5 Plastics Pipe Institute Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: COLD RADIANT PANEL BY MANUFACTURER**

- 3.1 Global Cold Radiant Panel Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Cold Radiant Panel Revenue by Manufacturer (2018-2023)
- 3.3 Global Cold Radiant Panel Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
  - 3.4.1 Producer Shipments of Cold Radiant Panel by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 Cold Radiant Panel Manufacturer Market Share in 2022
  - 3.4.2 Top 6 Cold Radiant Panel Manufacturer Market Share in 2022
- 3.5 Cold Radiant Panel Market: Overall Company Footprint Analysis
  - 3.5.1 Cold Radiant Panel Market: Region Footprint
  - 3.5.2 Cold Radiant Panel Market: Company Product Type Footprint
  - 3.5.3 Cold Radiant Panel Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Cold Radiant Panel Market Size by Region
  - 4.1.1 Global Cold Radiant Panel Sales Quantity by Region (2018-2029)
  - 4.1.2 Global Cold Radiant Panel Consumption Value by Region (2018-2029)
  - 4.1.3 Global Cold Radiant Panel Average Price by Region (2018-2029)
- 4.2 North America Cold Radiant Panel Consumption Value (2018-2029)
- 4.3 Europe Cold Radiant Panel Consumption Value (2018-2029)

- 4.4 Asia-Pacific Cold Radiant Panel Consumption Value (2018-2029)
- 4.5 South America Cold Radiant Panel Consumption Value (2018-2029)
- 4.6 Middle East and Africa Cold Radiant Panel Consumption Value (2018-2029)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Cold Radiant Panel Sales Quantity by Type (2018-2029)
- 5.2 Global Cold Radiant Panel Consumption Value by Type (2018-2029)
- 5.3 Global Cold Radiant Panel Average Price by Type (2018-2029)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Cold Radiant Panel Sales Quantity by Application (2018-2029)
- 6.2 Global Cold Radiant Panel Consumption Value by Application (2018-2029)
- 6.3 Global Cold Radiant Panel Average Price by Application (2018-2029)

## **7 NORTH AMERICA**

- 7.1 North America Cold Radiant Panel Sales Quantity by Type (2018-2029)
- 7.2 North America Cold Radiant Panel Sales Quantity by Application (2018-2029)
- 7.3 North America Cold Radiant Panel Market Size by Country
  - 7.3.1 North America Cold Radiant Panel Sales Quantity by Country (2018-2029)
  - 7.3.2 North America Cold Radiant Panel Consumption Value by Country (2018-2029)
  - 7.3.3 United States Market Size and Forecast (2018-2029)
  - 7.3.4 Canada Market Size and Forecast (2018-2029)
  - 7.3.5 Mexico Market Size and Forecast (2018-2029)

## **8 EUROPE**

- 8.1 Europe Cold Radiant Panel Sales Quantity by Type (2018-2029)
- 8.2 Europe Cold Radiant Panel Sales Quantity by Application (2018-2029)
- 8.3 Europe Cold Radiant Panel Market Size by Country
  - 8.3.1 Europe Cold Radiant Panel Sales Quantity by Country (2018-2029)
  - 8.3.2 Europe Cold Radiant Panel Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)
  - 8.3.4 France Market Size and Forecast (2018-2029)
  - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
  - 8.3.6 Russia Market Size and Forecast (2018-2029)
  - 8.3.7 Italy Market Size and Forecast (2018-2029)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Cold Radiant Panel Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Cold Radiant Panel Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Cold Radiant Panel Market Size by Region
  - 9.3.1 Asia-Pacific Cold Radiant Panel Sales Quantity by Region (2018-2029)
  - 9.3.2 Asia-Pacific Cold Radiant Panel Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
  - 9.3.6 India Market Size and Forecast (2018-2029)
  - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
  - 9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**

- 10.1 South America Cold Radiant Panel Sales Quantity by Type (2018-2029)
- 10.2 South America Cold Radiant Panel Sales Quantity by Application (2018-2029)
- 10.3 South America Cold Radiant Panel Market Size by Country
  - 10.3.1 South America Cold Radiant Panel Sales Quantity by Country (2018-2029)
  - 10.3.2 South America Cold Radiant Panel Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa Cold Radiant Panel Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Cold Radiant Panel Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Cold Radiant Panel Market Size by Country
  - 11.3.1 Middle East & Africa Cold Radiant Panel Sales Quantity by Country (2018-2029)
  - 11.3.2 Middle East & Africa Cold Radiant Panel Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
  - 11.3.6 South Africa Market Size and Forecast (2018-2029)

## **12 MARKET DYNAMICS**

- 12.1 Cold Radiant Panel Market Drivers
- 12.2 Cold Radiant Panel Market Restraints
- 12.3 Cold Radiant Panel Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Cold Radiant Panel and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Cold Radiant Panel
- 13.3 Cold Radiant Panel Production Process
- 13.4 Cold Radiant Panel Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Cold Radiant Panel Typical Distributors
- 14.3 Cold Radiant Panel Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Cold Radiant Panel Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Cold Radiant Panel Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Giacomini Basic Information, Manufacturing Base and Competitors

Table 4. Giacomini Major Business

Table 5. Giacomini Cold Radiant Panel Product and Services

Table 6. Giacomini Cold Radiant Panel Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Giacomini Recent Developments/Updates

Table 8. Radiantcooling Basic Information, Manufacturing Base and Competitors

Table 9. Radiantcooling Major Business

Table 10. Radiantcooling Cold Radiant Panel Product and Services

Table 11. Radiantcooling Cold Radiant Panel Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Radiantcooling Recent Developments/Updates

Table 13. Armstrong Ceilings & Walls Basic Information, Manufacturing Base and Competitors

Table 14. Armstrong Ceilings & Walls Major Business

Table 15. Armstrong Ceilings & Walls Cold Radiant Panel Product and Services

Table 16. Armstrong Ceilings & Walls Cold Radiant Panel Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Armstrong Ceilings & Walls Recent Developments/Updates

Table 18. Zehnder Group Basic Information, Manufacturing Base and Competitors

Table 19. Zehnder Group Major Business

Table 20. Zehnder Group Cold Radiant Panel Product and Services

Table 21. Zehnder Group Cold Radiant Panel Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Zehnder Group Recent Developments/Updates

Table 23. Thermalboard Basic Information, Manufacturing Base and Competitors

Table 24. Thermalboard Major Business

Table 25. Thermalboard Cold Radiant Panel Product and Services

Table 26. Thermalboard Cold Radiant Panel Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Thermalboard Recent Developments/Updates

Table 28. BEKA Klima Basic Information, Manufacturing Base and Competitors

Table 29. BEKA Klima Major Business

Table 30. BEKA Klima Cold Radiant Panel Product and Services

Table 31. BEKA Klima Cold Radiant Panel Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. BEKA Klima Recent Developments/Updates

Table 33. Halton Ava individual (AIN) Basic Information, Manufacturing Base and Competitors

Table 34. Halton Ava individual (AIN) Major Business

Table 35. Halton Ava individual (AIN) Cold Radiant Panel Product and Services

Table 36. Halton Ava individual (AIN) Cold Radiant Panel Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Halton Ava individual (AIN) Recent Developments/Updates

Table 38. Uponor Basic Information, Manufacturing Base and Competitors

Table 39. Uponor Major Business

Table 40. Uponor Cold Radiant Panel Product and Services

Table 41. Uponor Cold Radiant Panel Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Uponor Recent Developments/Updates

Table 43. Waterware Basic Information, Manufacturing Base and Competitors

Table 44. Waterware Major Business

Table 45. Waterware Cold Radiant Panel Product and Services

Table 46. Waterware Cold Radiant Panel Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Waterware Recent Developments/Updates

Table 48. Carnegie Mellon University Basic Information, Manufacturing Base and Competitors

Table 49. Carnegie Mellon University Major Business

Table 50. Carnegie Mellon University Cold Radiant Panel Product and Services

Table 51. Carnegie Mellon University Cold Radiant Panel Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Carnegie Mellon University Recent Developments/Updates

Table 53. Central Heating NZ Basic Information, Manufacturing Base and Competitors

Table 54. Central Heating NZ Major Business

Table 55. Central Heating NZ Cold Radiant Panel Product and Services

Table 56. Central Heating NZ Cold Radiant Panel Sales Quantity (Tons), Average Price



(US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Central Heating NZ Recent Developments/Updates

Table 58. Ecowarm Basic Information, Manufacturing Base and Competitors

Table 59. Ecowarm Major Business

Table 60. Ecowarm Cold Radiant Panel Product and Services

Table 61. Ecowarm Cold Radiant Panel Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Ecowarm Recent Developments/Updates

Table 63. Vigmark Basic Information, Manufacturing Base and Competitors

Table 64. Vigmark Major Business

Table 65. Vigmark Cold Radiant Panel Product and Services

Table 66. Vigmark Cold Radiant Panel Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Vigmark Recent Developments/Updates

Table 68. Caleffi Idronics Basic Information, Manufacturing Base and Competitors

Table 69. Caleffi Idronics Major Business

Table 70. Caleffi Idronics Cold Radiant Panel Product and Services

Table 71. Caleffi Idronics Cold Radiant Panel Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. Caleffi Idronics Recent Developments/Updates

Table 73. Plastics Pipe Institute Basic Information, Manufacturing Base and Competitors

Table 74. Plastics Pipe Institute Major Business

Table 75. Plastics Pipe Institute Cold Radiant Panel Product and Services

Table 76. Plastics Pipe Institute Cold Radiant Panel Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Plastics Pipe Institute Recent Developments/Updates

Table 78. Global Cold Radiant Panel Sales Quantity by Manufacturer (2018-2023) & (Tons)

Table 79. Global Cold Radiant Panel Revenue by Manufacturer (2018-2023) & (USD Million)

Table 80. Global Cold Radiant Panel Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 81. Market Position of Manufacturers in Cold Radiant Panel, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 82. Head Office and Cold Radiant Panel Production Site of Key Manufacturer

Table 83. Cold Radiant Panel Market: Company Product Type Footprint

Table 84. Cold Radiant Panel Market: Company Product Application Footprint

Table 85. Cold Radiant Panel New Market Entrants and Barriers to Market Entry

Table 86. Cold Radiant Panel Mergers, Acquisition, Agreements, and Collaborations

Table 87. Global Cold Radiant Panel Sales Quantity by Region (2018-2023) & (Tons)

Table 88. Global Cold Radiant Panel Sales Quantity by Region (2024-2029) & (Tons)

Table 89. Global Cold Radiant Panel Consumption Value by Region (2018-2023) & (USD Million)

Table 90. Global Cold Radiant Panel Consumption Value by Region (2024-2029) & (USD Million)

Table 91. Global Cold Radiant Panel Average Price by Region (2018-2023) & (US\$/Ton)

Table 92. Global Cold Radiant Panel Average Price by Region (2024-2029) & (US\$/Ton)

Table 93. Global Cold Radiant Panel Sales Quantity by Type (2018-2023) & (Tons)

Table 94. Global Cold Radiant Panel Sales Quantity by Type (2024-2029) & (Tons)

Table 95. Global Cold Radiant Panel Consumption Value by Type (2018-2023) & (USD Million)

Table 96. Global Cold Radiant Panel Consumption Value by Type (2024-2029) & (USD Million)

Table 97. Global Cold Radiant Panel Average Price by Type (2018-2023) & (US\$/Ton)

Table 98. Global Cold Radiant Panel Average Price by Type (2024-2029) & (US\$/Ton)

Table 99. Global Cold Radiant Panel Sales Quantity by Application (2018-2023) & (Tons)

Table 100. Global Cold Radiant Panel Sales Quantity by Application (2024-2029) & (Tons)

Table 101. Global Cold Radiant Panel Consumption Value by Application (2018-2023) & (USD Million)

Table 102. Global Cold Radiant Panel Consumption Value by Application (2024-2029) & (USD Million)

Table 103. Global Cold Radiant Panel Average Price by Application (2018-2023) & (US\$/Ton)

Table 104. Global Cold Radiant Panel Average Price by Application (2024-2029) & (US\$/Ton)

Table 105. North America Cold Radiant Panel Sales Quantity by Type (2018-2023) & (Tons)

Table 106. North America Cold Radiant Panel Sales Quantity by Type (2024-2029) & (Tons)

Table 107. North America Cold Radiant Panel Sales Quantity by Application (2018-2023) & (Tons)

Table 108. North America Cold Radiant Panel Sales Quantity by Application (2024-2029) & (Tons)



Table 109. North America Cold Radiant Panel Sales Quantity by Country (2018-2023) & (Tons)

Table 110. North America Cold Radiant Panel Sales Quantity by Country (2024-2029) & (Tons)

Table 111. North America Cold Radiant Panel Consumption Value by Country (2018-2023) & (USD Million)

Table 112. North America Cold Radiant Panel Consumption Value by Country (2024-2029) & (USD Million)

Table 113. Europe Cold Radiant Panel Sales Quantity by Type (2018-2023) & (Tons)

Table 114. Europe Cold Radiant Panel Sales Quantity by Type (2024-2029) & (Tons)

Table 115. Europe Cold Radiant Panel Sales Quantity by Application (2018-2023) & (Tons)

Table 116. Europe Cold Radiant Panel Sales Quantity by Application (2024-2029) & (Tons)

Table 117. Europe Cold Radiant Panel Sales Quantity by Country (2018-2023) & (Tons)

Table 118. Europe Cold Radiant Panel Sales Quantity by Country (2024-2029) & (Tons)

Table 119. Europe Cold Radiant Panel Consumption Value by Country (2018-2023) & (USD Million)

Table 120. Europe Cold Radiant Panel Consumption Value by Country (2024-2029) & (USD Million)

Table 121. Asia-Pacific Cold Radiant Panel Sales Quantity by Type (2018-2023) & (Tons)

Table 122. Asia-Pacific Cold Radiant Panel Sales Quantity by Type (2024-2029) & (Tons)

Table 123. Asia-Pacific Cold Radiant Panel Sales Quantity by Application (2018-2023) & (Tons)

Table 124. Asia-Pacific Cold Radiant Panel Sales Quantity by Application (2024-2029) & (Tons)

Table 125. Asia-Pacific Cold Radiant Panel Sales Quantity by Region (2018-2023) & (Tons)

Table 126. Asia-Pacific Cold Radiant Panel Sales Quantity by Region (2024-2029) & (Tons)

Table 127. Asia-Pacific Cold Radiant Panel Consumption Value by Region (2018-2023) & (USD Million)

Table 128. Asia-Pacific Cold Radiant Panel Consumption Value by Region (2024-2029) & (USD Million)

Table 129. South America Cold Radiant Panel Sales Quantity by Type (2018-2023) & (Tons)

Table 130. South America Cold Radiant Panel Sales Quantity by Type (2024-2029) &

(Tons)

Table 131. South America Cold Radiant Panel Sales Quantity by Application (2018-2023) & (Tons)

Table 132. South America Cold Radiant Panel Sales Quantity by Application (2024-2029) & (Tons)

Table 133. South America Cold Radiant Panel Sales Quantity by Country (2018-2023) & (Tons)

Table 134. South America Cold Radiant Panel Sales Quantity by Country (2024-2029) & (Tons)

Table 135. South America Cold Radiant Panel Consumption Value by Country (2018-2023) & (USD Million)

Table 136. South America Cold Radiant Panel Consumption Value by Country (2024-2029) & (USD Million)

Table 137. Middle East & Africa Cold Radiant Panel Sales Quantity by Type (2018-2023) & (Tons)

Table 138. Middle East & Africa Cold Radiant Panel Sales Quantity by Type (2024-2029) & (Tons)

Table 139. Middle East & Africa Cold Radiant Panel Sales Quantity by Application (2018-2023) & (Tons)

Table 140. Middle East & Africa Cold Radiant Panel Sales Quantity by Application (2024-2029) & (Tons)

Table 141. Middle East & Africa Cold Radiant Panel Sales Quantity by Region (2018-2023) & (Tons)

Table 142. Middle East & Africa Cold Radiant Panel Sales Quantity by Region (2024-2029) & (Tons)

Table 143. Middle East & Africa Cold Radiant Panel Consumption Value by Region (2018-2023) & (USD Million)

Table 144. Middle East & Africa Cold Radiant Panel Consumption Value by Region (2024-2029) & (USD Million)

Table 145. Cold Radiant Panel Raw Material

Table 146. Key Manufacturers of Cold Radiant Panel Raw Materials

Table 147. Cold Radiant Panel Typical Distributors

Table 148. Cold Radiant Panel Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Cold Radiant Panel Picture

Figure 2. Global Cold Radiant Panel Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Cold Radiant Panel Consumption Value Market Share by Type in 2022

Figure 4. Radiant Roof Cooling Examples

Figure 5. Radiant Floor Cooling Examples

Figure 6. Vertical Wall Cooling Examples

Figure 7. Global Cold Radiant Panel Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global Cold Radiant Panel Consumption Value Market Share by Application in 2022

Figure 9. Residential Examples

Figure 10. Commercial Examples

Figure 11. Industrial Examples

Figure 12. Global Cold Radiant Panel Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 13. Global Cold Radiant Panel Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 14. Global Cold Radiant Panel Sales Quantity (2018-2029) & (Tons)

Figure 15. Global Cold Radiant Panel Average Price (2018-2029) & (US\$/Ton)

Figure 16. Global Cold Radiant Panel Sales Quantity Market Share by Manufacturer in 2022

Figure 17. Global Cold Radiant Panel Consumption Value Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of Cold Radiant Panel by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 Cold Radiant Panel Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Top 6 Cold Radiant Panel Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Global Cold Radiant Panel Sales Quantity Market Share by Region (2018-2029)

Figure 22. Global Cold Radiant Panel Consumption Value Market Share by Region (2018-2029)

Figure 23. North America Cold Radiant Panel Consumption Value (2018-2029) & (USD

Million)

Figure 24. Europe Cold Radiant Panel Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific Cold Radiant Panel Consumption Value (2018-2029) & (USD Million)

Figure 26. South America Cold Radiant Panel Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa Cold Radiant Panel Consumption Value (2018-2029) & (USD Million)

Figure 28. Global Cold Radiant Panel Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global Cold Radiant Panel Consumption Value Market Share by Type (2018-2029)

Figure 30. Global Cold Radiant Panel Average Price by Type (2018-2029) & (US\$/Ton)

Figure 31. Global Cold Radiant Panel Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global Cold Radiant Panel Consumption Value Market Share by Application (2018-2029)

Figure 33. Global Cold Radiant Panel Average Price by Application (2018-2029) & (US\$/Ton)

Figure 34. North America Cold Radiant Panel Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America Cold Radiant Panel Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America Cold Radiant Panel Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America Cold Radiant Panel Consumption Value Market Share by Country (2018-2029)

Figure 38. United States Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe Cold Radiant Panel Sales Quantity Market Share by Type (2018-2029)

Figure 42. Europe Cold Radiant Panel Sales Quantity Market Share by Application (2018-2029)

Figure 43. Europe Cold Radiant Panel Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe Cold Radiant Panel Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific Cold Radiant Panel Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific Cold Radiant Panel Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific Cold Radiant Panel Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific Cold Radiant Panel Consumption Value Market Share by Region (2018-2029)

Figure 54. China Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America Cold Radiant Panel Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America Cold Radiant Panel Sales Quantity Market Share by Application (2018-2029)

Figure 62. South America Cold Radiant Panel Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America Cold Radiant Panel Consumption Value Market Share by

Country (2018-2029)

Figure 64. Brazil Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa Cold Radiant Panel Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa Cold Radiant Panel Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa Cold Radiant Panel Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa Cold Radiant Panel Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa Cold Radiant Panel Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Cold Radiant Panel Market Drivers

Figure 75. Cold Radiant Panel Market Restraints

Figure 76. Cold Radiant Panel Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Cold Radiant Panel in 2022

Figure 79. Manufacturing Process Analysis of Cold Radiant Panel

Figure 80. Cold Radiant Panel Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source



## I would like to order

Product name: Global Cold Radiant Panel Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G59D46635A61EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G59D46635A61EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

