

Global Metal Ceiling Radiant Panel Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/GFB5093DD2DAEN.html>

Date: November 2025

Pages: 142

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

ID: GFB5093DD2DAEN

Abstracts

According to our (Global Info Research) latest study, the global Metal Ceiling Radiant Panel market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

Metal ceiling radiant panels, also known as ceiling hot water radiant panels or hot water radiant panels, are devices that regulate indoor temperature by radiant heat transfer. They use hot water (heating) or refrigerant (cooling) to flow through the pipes inside the radiant panel to heat up or cool down the surface of the radiant panel, and then radiate heat or cold to the space below in the form of far infrared rays, thereby regulating the indoor temperature.

This report is a detailed and comprehensive analysis for global Metal Ceiling Radiant Panel market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Metal Ceiling Radiant Panel market size and forecasts, in consumption value (\$ Million), sales quantity (K Pcs), and average selling prices (US\$/Pc), 2020-2031

Global Metal Ceiling Radiant Panel market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Pcs), and average selling prices (US\$/Pc), 2020-2031

Global Metal Ceiling Radiant Panel market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Pcs), and average selling prices (US\$/Pc), 2020-2031

Global Metal Ceiling Radiant Panel market shares of main players, shipments in revenue (\$ Million), sales quantity (K Pcs), and ASP (US\$/Pc), 2020-2025

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Metal Ceiling Radiant Panel
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global Metal Ceiling Radiant Panel market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Giacomini, Radiantcooling, Armstrong Ceilings & Walls, Zehnder Group, Solray, BEKA Klima, Halton Ava individual (AIN), Uponor, Waterware, Frenger Systems UK, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Metal Ceiling Radiant Panel market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Cold Radiation Version

Warm Radiation Version

Market segment by Application

Residential

Commercial

Industrial

Major players covered

Giacomini

Radiantcooling

Armstrong Ceilings & Walls

Zehnder Group

Solray

BEKA Klima

Halton Ava individual (AIN)

Uponor

Waterware

Frenger Systems UK

Central Heating NZ

Ecowarm

SPC HVAC

Zehnder Rittling

Flexel

Armstrong World Industries

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 Metal Ceiling Radiant Panel product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Metal Ceiling Radiant Panel, with price, sales quantity, revenue, and global market share of Metal Ceiling Radiant Panel from 2020 to 2025.

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

Chapter 4, the Metal Ceiling Radiant Panel breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

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 2020 to 2025. and Metal Ceiling Radiant Panel market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

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 Metal Ceiling Radiant Panel.

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

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Metal Ceiling Radiant Panel Consumption Value by Type: 2020 Versus 2024 Versus 2031
 - 1.3.2 Cold Radiation Version
 - 1.3.3 Warm Radiation Version
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Metal Ceiling Radiant Panel Consumption Value by Application: 2020 Versus 2024 Versus 2031
 - 1.4.2 Residential
 - 1.4.3 Commercial
 - 1.4.4 Industrial
- 1.5 Global Metal Ceiling Radiant Panel Market Size & Forecast
 - 1.5.1 Global Metal Ceiling Radiant Panel Consumption Value (2020 & 2024 & 2031)
 - 1.5.2 Global Metal Ceiling Radiant Panel Sales Quantity (2020-2031)
 - 1.5.3 Global Metal Ceiling Radiant Panel Average Price (2020-2031)

2 MANUFACTURERS PROFILES

- 2.1 Giacomini
 - 2.1.1 Giacomini Details
 - 2.1.2 Giacomini Major Business
 - 2.1.3 Giacomini Metal Ceiling Radiant Panel Product and Services
 - 2.1.4 Giacomini Metal Ceiling Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 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 Metal Ceiling Radiant Panel Product and Services
 - 2.2.4 Radiantcooling Metal Ceiling Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 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 Metal Ceiling Radiant Panel Product and Services
- 2.3.4 Armstrong Ceilings & Walls Metal Ceiling Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 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 Metal Ceiling Radiant Panel Product and Services
 - 2.4.4 Zehnder Group Metal Ceiling Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.4.5 Zehnder Group Recent Developments/Updates
- 2.5 Solray
 - 2.5.1 Solray Details
 - 2.5.2 Solray Major Business
 - 2.5.3 Solray Metal Ceiling Radiant Panel Product and Services
 - 2.5.4 Solray Metal Ceiling Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.5.5 Solray 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 Metal Ceiling Radiant Panel Product and Services
 - 2.6.4 BEKA Klima Metal Ceiling Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 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) Metal Ceiling Radiant Panel Product and Services
 - 2.7.4 Halton Ava individual (AIN) Metal Ceiling Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 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 Metal Ceiling Radiant Panel Product and Services
 - 2.8.4 Uponor Metal Ceiling Radiant Panel Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2020-2025)

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 Metal Ceiling Radiant Panel Product and Services

2.9.4 Waterware Metal Ceiling Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.9.5 Waterware Recent Developments/Updates

2.10 Frenger Systems UK

2.10.1 Frenger Systems UK Details

2.10.2 Frenger Systems UK Major Business

2.10.3 Frenger Systems UK Metal Ceiling Radiant Panel Product and Services

2.10.4 Frenger Systems UK Metal Ceiling Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.10.5 Frenger Systems UK 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 Metal Ceiling Radiant Panel Product and Services

2.11.4 Central Heating NZ Metal Ceiling Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

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 Metal Ceiling Radiant Panel Product and Services

2.12.4 Ecowarm Metal Ceiling Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.12.5 Ecowarm Recent Developments/Updates

2.13 SPC HVAC

2.13.1 SPC HVAC Details

2.13.2 SPC HVAC Major Business

2.13.3 SPC HVAC Metal Ceiling Radiant Panel Product and Services

2.13.4 SPC HVAC Metal Ceiling Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 SPC HVAC Recent Developments/Updates

2.14 Zehnder Rittling

2.14.1 Zehnder Rittling Details

- 2.14.2 Zehnder Rittling Major Business
- 2.14.3 Zehnder Rittling Metal Ceiling Radiant Panel Product and Services
- 2.14.4 Zehnder Rittling Metal Ceiling Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.14.5 Zehnder Rittling Recent Developments/Updates
- 2.15 Flexel
 - 2.15.1 Flexel Details
 - 2.15.2 Flexel Major Business
 - 2.15.3 Flexel Metal Ceiling Radiant Panel Product and Services
 - 2.15.4 Flexel Metal Ceiling Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.15.5 Flexel Recent Developments/Updates
- 2.16 Armstrong World Industries
 - 2.16.1 Armstrong World Industries Details
 - 2.16.2 Armstrong World Industries Major Business
 - 2.16.3 Armstrong World Industries Metal Ceiling Radiant Panel Product and Services
 - 2.16.4 Armstrong World Industries Metal Ceiling Radiant Panel Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.16.5 Armstrong World Industries Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: METAL CEILING RADIANT PANEL BY MANUFACTURER

- 3.1 Global Metal Ceiling Radiant Panel Sales Quantity by Manufacturer (2020-2025)
- 3.2 Global Metal Ceiling Radiant Panel Revenue by Manufacturer (2020-2025)
- 3.3 Global Metal Ceiling Radiant Panel Average Price by Manufacturer (2020-2025)
- 3.4 Market Share Analysis (2024)
 - 3.4.1 Producer Shipments of Metal Ceiling Radiant Panel by Manufacturer Revenue (\$MM) and Market Share (%): 2024
 - 3.4.2 Top 3 Metal Ceiling Radiant Panel Manufacturer Market Share in 2024
 - 3.4.3 Top 6 Metal Ceiling Radiant Panel Manufacturer Market Share in 2024
- 3.5 Metal Ceiling Radiant Panel Market: Overall Company Footprint Analysis
 - 3.5.1 Metal Ceiling Radiant Panel Market: Region Footprint
 - 3.5.2 Metal Ceiling Radiant Panel Market: Company Product Type Footprint
 - 3.5.3 Metal Ceiling 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 Metal Ceiling Radiant Panel Market Size by Region

- 4.1.1 Global Metal Ceiling Radiant Panel Sales Quantity by Region (2020-2031)
- 4.1.2 Global Metal Ceiling Radiant Panel Consumption Value by Region (2020-2031)
- 4.1.3 Global Metal Ceiling Radiant Panel Average Price by Region (2020-2031)
- 4.2 North America Metal Ceiling Radiant Panel Consumption Value (2020-2031)
- 4.3 Europe Metal Ceiling Radiant Panel Consumption Value (2020-2031)
- 4.4 Asia-Pacific Metal Ceiling Radiant Panel Consumption Value (2020-2031)
- 4.5 South America Metal Ceiling Radiant Panel Consumption Value (2020-2031)
- 4.6 Middle East & Africa Metal Ceiling Radiant Panel Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Metal Ceiling Radiant Panel Sales Quantity by Type (2020-2031)
- 5.2 Global Metal Ceiling Radiant Panel Consumption Value by Type (2020-2031)
- 5.3 Global Metal Ceiling Radiant Panel Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Metal Ceiling Radiant Panel Sales Quantity by Application (2020-2031)
- 6.2 Global Metal Ceiling Radiant Panel Consumption Value by Application (2020-2031)
- 6.3 Global Metal Ceiling Radiant Panel Average Price by Application (2020-2031)

7 NORTH AMERICA

- 7.1 North America Metal Ceiling Radiant Panel Sales Quantity by Type (2020-2031)
- 7.2 North America Metal Ceiling Radiant Panel Sales Quantity by Application (2020-2031)
- 7.3 North America Metal Ceiling Radiant Panel Market Size by Country
 - 7.3.1 North America Metal Ceiling Radiant Panel Sales Quantity by Country (2020-2031)
 - 7.3.2 North America Metal Ceiling Radiant Panel Consumption Value by Country (2020-2031)
 - 7.3.3 United States Market Size and Forecast (2020-2031)
 - 7.3.4 Canada Market Size and Forecast (2020-2031)
 - 7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

- 8.1 Europe Metal Ceiling Radiant Panel Sales Quantity by Type (2020-2031)
- 8.2 Europe Metal Ceiling Radiant Panel Sales Quantity by Application (2020-2031)
- 8.3 Europe Metal Ceiling Radiant Panel Market Size by Country
 - 8.3.1 Europe Metal Ceiling Radiant Panel Sales Quantity by Country (2020-2031)
 - 8.3.2 Europe Metal Ceiling Radiant Panel Consumption Value by Country (2020-2031)
 - 8.3.3 Germany Market Size and Forecast (2020-2031)
 - 8.3.4 France Market Size and Forecast (2020-2031)
 - 8.3.5 United Kingdom Market Size and Forecast (2020-2031)
 - 8.3.6 Russia Market Size and Forecast (2020-2031)
 - 8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Metal Ceiling Radiant Panel Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific Metal Ceiling Radiant Panel Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific Metal Ceiling Radiant Panel Market Size by Region
 - 9.3.1 Asia-Pacific Metal Ceiling Radiant Panel Sales Quantity by Region (2020-2031)
 - 9.3.2 Asia-Pacific Metal Ceiling Radiant Panel Consumption Value by Region (2020-2031)
 - 9.3.3 China Market Size and Forecast (2020-2031)
 - 9.3.4 Japan Market Size and Forecast (2020-2031)
 - 9.3.5 South Korea Market Size and Forecast (2020-2031)
 - 9.3.6 India Market Size and Forecast (2020-2031)
 - 9.3.7 Southeast Asia Market Size and Forecast (2020-2031)
 - 9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

- 10.1 South America Metal Ceiling Radiant Panel Sales Quantity by Type (2020-2031)
- 10.2 South America Metal Ceiling Radiant Panel Sales Quantity by Application (2020-2031)
- 10.3 South America Metal Ceiling Radiant Panel Market Size by Country
 - 10.3.1 South America Metal Ceiling Radiant Panel Sales Quantity by Country (2020-2031)
 - 10.3.2 South America Metal Ceiling Radiant Panel Consumption Value by Country (2020-2031)
 - 10.3.3 Brazil Market Size and Forecast (2020-2031)
 - 10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Metal Ceiling Radiant Panel Sales Quantity by Type (2020-2031)

11.2 Middle East & Africa Metal Ceiling Radiant Panel Sales Quantity by Application (2020-2031)

11.3 Middle East & Africa Metal Ceiling Radiant Panel Market Size by Country

11.3.1 Middle East & Africa Metal Ceiling Radiant Panel Sales Quantity by Country (2020-2031)

11.3.2 Middle East & Africa Metal Ceiling Radiant Panel Consumption Value by Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

12.1 Metal Ceiling Radiant Panel Market Drivers

12.2 Metal Ceiling Radiant Panel Market Restraints

12.3 Metal Ceiling 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 Metal Ceiling Radiant Panel and Key Manufacturers

13.2 Manufacturing Costs Percentage of Metal Ceiling Radiant Panel

13.3 Metal Ceiling Radiant Panel Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Metal Ceiling Radiant Panel Typical Distributors

14.3 Metal Ceiling 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 Metal Ceiling Radiant Panel Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Metal Ceiling Radiant Panel Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Giacomini Basic Information, Manufacturing Base and Competitors

Table 4. Giacomini Major Business

Table 5. Giacomini Metal Ceiling Radiant Panel Product and Services

Table 6. Giacomini Metal Ceiling Radiant Panel Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Giacomini Recent Developments/Updates

Table 8. Radiantcooling Basic Information, Manufacturing Base and Competitors

Table 9. Radiantcooling Major Business

Table 10. Radiantcooling Metal Ceiling Radiant Panel Product and Services

Table 11. Radiantcooling Metal Ceiling Radiant Panel Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

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 Metal Ceiling Radiant Panel Product and Services

Table 16. Armstrong Ceilings & Walls Metal Ceiling Radiant Panel Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

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 Metal Ceiling Radiant Panel Product and Services

Table 21. Zehnder Group Metal Ceiling Radiant Panel Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Zehnder Group Recent Developments/Updates

Table 23. Solray Basic Information, Manufacturing Base and Competitors

Table 24. Solray Major Business

Table 25. Solray Metal Ceiling Radiant Panel Product and Services

Table 26. Solray Metal Ceiling Radiant Panel Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Solray Recent Developments/Updates

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

Table 29. BEKA Klima Major Business

Table 30. BEKA Klima Metal Ceiling Radiant Panel Product and Services

Table 31. BEKA Klima Metal Ceiling Radiant Panel Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

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) Metal Ceiling Radiant Panel Product and Services

Table 36. Halton Ava individual (AIN) Metal Ceiling Radiant Panel Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

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 Metal Ceiling Radiant Panel Product and Services

Table 41. Uponor Metal Ceiling Radiant Panel Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Uponor Recent Developments/Updates

Table 43. Waterware Basic Information, Manufacturing Base and Competitors

Table 44. Waterware Major Business

Table 45. Waterware Metal Ceiling Radiant Panel Product and Services

Table 46. Waterware Metal Ceiling Radiant Panel Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Waterware Recent Developments/Updates

Table 48. Frenger Systems UK Basic Information, Manufacturing Base and Competitors

Table 49. Frenger Systems UK Major Business

Table 50. Frenger Systems UK Metal Ceiling Radiant Panel Product and Services

Table 51. Frenger Systems UK Metal Ceiling Radiant Panel Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Frenger Systems UK 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 Metal Ceiling Radiant Panel Product and Services

Table 56. Central Heating NZ Metal Ceiling Radiant Panel Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share

(2020-2025)

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 Metal Ceiling Radiant Panel Product and Services

Table 61. Ecowarm Metal Ceiling Radiant Panel Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Ecowarm Recent Developments/Updates

Table 63. SPC HVAC Basic Information, Manufacturing Base and Competitors

Table 64. SPC HVAC Major Business

Table 65. SPC HVAC Metal Ceiling Radiant Panel Product and Services

Table 66. SPC HVAC Metal Ceiling Radiant Panel Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. SPC HVAC Recent Developments/Updates

Table 68. Zehnder Rittling Basic Information, Manufacturing Base and Competitors

Table 69. Zehnder Rittling Major Business

Table 70. Zehnder Rittling Metal Ceiling Radiant Panel Product and Services

Table 71. Zehnder Rittling Metal Ceiling Radiant Panel Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. Zehnder Rittling Recent Developments/Updates

Table 73. Flexel Basic Information, Manufacturing Base and Competitors

Table 74. Flexel Major Business

Table 75. Flexel Metal Ceiling Radiant Panel Product and Services

Table 76. Flexel Metal Ceiling Radiant Panel Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 77. Flexel Recent Developments/Updates

Table 78. Armstrong World Industries Basic Information, Manufacturing Base and Competitors

Table 79. Armstrong World Industries Major Business

Table 80. Armstrong World Industries Metal Ceiling Radiant Panel Product and Services

Table 81. Armstrong World Industries Metal Ceiling Radiant Panel Sales Quantity (K Pcs), Average Price (US\$/Pc), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 82. Armstrong World Industries Recent Developments/Updates

Table 83. Global Metal Ceiling Radiant Panel Sales Quantity by Manufacturer (2020-2025) & (K Pcs)

Table 84. Global Metal Ceiling Radiant Panel Revenue by Manufacturer (2020-2025) & (USD Million)

Table 85. Global Metal Ceiling Radiant Panel Average Price by Manufacturer

(2020-2025) & (US\$/Pc)

Table 86. Market Position of Manufacturers in Metal Ceiling Radiant Panel, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 87. Head Office and Metal Ceiling Radiant Panel Production Site of Key Manufacturer

Table 88. Metal Ceiling Radiant Panel Market: Company Product Type Footprint

Table 89. Metal Ceiling Radiant Panel Market: Company Product Application Footprint

Table 90. Metal Ceiling Radiant Panel New Market Entrants and Barriers to Market Entry

Table 91. Metal Ceiling Radiant Panel Mergers, Acquisition, Agreements, and Collaborations

Table 92. Global Metal Ceiling Radiant Panel Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 93. Global Metal Ceiling Radiant Panel Sales Quantity by Region (2020-2025) & (K Pcs)

Table 94. Global Metal Ceiling Radiant Panel Sales Quantity by Region (2026-2031) & (K Pcs)

Table 95. Global Metal Ceiling Radiant Panel Consumption Value by Region (2020-2025) & (USD Million)

Table 96. Global Metal Ceiling Radiant Panel Consumption Value by Region (2026-2031) & (USD Million)

Table 97. Global Metal Ceiling Radiant Panel Average Price by Region (2020-2025) & (US\$/Pc)

Table 98. Global Metal Ceiling Radiant Panel Average Price by Region (2026-2031) & (US\$/Pc)

Table 99. Global Metal Ceiling Radiant Panel Sales Quantity by Type (2020-2025) & (K Pcs)

Table 100. Global Metal Ceiling Radiant Panel Sales Quantity by Type (2026-2031) & (K Pcs)

Table 101. Global Metal Ceiling Radiant Panel Consumption Value by Type (2020-2025) & (USD Million)

Table 102. Global Metal Ceiling Radiant Panel Consumption Value by Type (2026-2031) & (USD Million)

Table 103. Global Metal Ceiling Radiant Panel Average Price by Type (2020-2025) & (US\$/Pc)

Table 104. Global Metal Ceiling Radiant Panel Average Price by Type (2026-2031) & (US\$/Pc)

Table 105. Global Metal Ceiling Radiant Panel Sales Quantity by Application (2020-2025) & (K Pcs)

Table 106. Global Metal Ceiling Radiant Panel Sales Quantity by Application (2026-2031) & (K Pcs)

Table 107. Global Metal Ceiling Radiant Panel Consumption Value by Application (2020-2025) & (USD Million)

Table 108. Global Metal Ceiling Radiant Panel Consumption Value by Application (2026-2031) & (USD Million)

Table 109. Global Metal Ceiling Radiant Panel Average Price by Application (2020-2025) & (US\$/Pc)

Table 110. Global Metal Ceiling Radiant Panel Average Price by Application (2026-2031) & (US\$/Pc)

Table 111. North America Metal Ceiling Radiant Panel Sales Quantity by Type (2020-2025) & (K Pcs)

Table 112. North America Metal Ceiling Radiant Panel Sales Quantity by Type (2026-2031) & (K Pcs)

Table 113. North America Metal Ceiling Radiant Panel Sales Quantity by Application (2020-2025) & (K Pcs)

Table 114. North America Metal Ceiling Radiant Panel Sales Quantity by Application (2026-2031) & (K Pcs)

Table 115. North America Metal Ceiling Radiant Panel Sales Quantity by Country (2020-2025) & (K Pcs)

Table 116. North America Metal Ceiling Radiant Panel Sales Quantity by Country (2026-2031) & (K Pcs)

Table 117. North America Metal Ceiling Radiant Panel Consumption Value by Country (2020-2025) & (USD Million)

Table 118. North America Metal Ceiling Radiant Panel Consumption Value by Country (2026-2031) & (USD Million)

Table 119. Europe Metal Ceiling Radiant Panel Sales Quantity by Type (2020-2025) & (K Pcs)

Table 120. Europe Metal Ceiling Radiant Panel Sales Quantity by Type (2026-2031) & (K Pcs)

Table 121. Europe Metal Ceiling Radiant Panel Sales Quantity by Application (2020-2025) & (K Pcs)

Table 122. Europe Metal Ceiling Radiant Panel Sales Quantity by Application (2026-2031) & (K Pcs)

Table 123. Europe Metal Ceiling Radiant Panel Sales Quantity by Country (2020-2025) & (K Pcs)

Table 124. Europe Metal Ceiling Radiant Panel Sales Quantity by Country (2026-2031) & (K Pcs)

Table 125. Europe Metal Ceiling Radiant Panel Consumption Value by Country

(2020-2025) & (USD Million)

Table 126. Europe Metal Ceiling Radiant Panel Consumption Value by Country

(2026-2031) & (USD Million)

Table 127. Asia-Pacific Metal Ceiling Radiant Panel Sales Quantity by Type

(2020-2025) & (K Pcs)

Table 128. Asia-Pacific Metal Ceiling Radiant Panel Sales Quantity by Type

(2026-2031) & (K Pcs)

Table 129. Asia-Pacific Metal Ceiling Radiant Panel Sales Quantity by Application

(2020-2025) & (K Pcs)

Table 130. Asia-Pacific Metal Ceiling Radiant Panel Sales Quantity by Application

(2026-2031) & (K Pcs)

Table 131. Asia-Pacific Metal Ceiling Radiant Panel Sales Quantity by Region

(2020-2025) & (K Pcs)

Table 132. Asia-Pacific Metal Ceiling Radiant Panel Sales Quantity by Region

(2026-2031) & (K Pcs)

Table 133. Asia-Pacific Metal Ceiling Radiant Panel Consumption Value by Region

(2020-2025) & (USD Million)

Table 134. Asia-Pacific Metal Ceiling Radiant Panel Consumption Value by Region

(2026-2031) & (USD Million)

Table 135. South America Metal Ceiling Radiant Panel Sales Quantity by Type

(2020-2025) & (K Pcs)

Table 136. South America Metal Ceiling Radiant Panel Sales Quantity by Type

(2026-2031) & (K Pcs)

Table 137. South America Metal Ceiling Radiant Panel Sales Quantity by Application

(2020-2025) & (K Pcs)

Table 138. South America Metal Ceiling Radiant Panel Sales Quantity by Application

(2026-2031) & (K Pcs)

Table 139. South America Metal Ceiling Radiant Panel Sales Quantity by Country

(2020-2025) & (K Pcs)

Table 140. South America Metal Ceiling Radiant Panel Sales Quantity by Country

(2026-2031) & (K Pcs)

Table 141. South America Metal Ceiling Radiant Panel Consumption Value by Country

(2020-2025) & (USD Million)

Table 142. South America Metal Ceiling Radiant Panel Consumption Value by Country

(2026-2031) & (USD Million)

Table 143. Middle East & Africa Metal Ceiling Radiant Panel Sales Quantity by Type

(2020-2025) & (K Pcs)

Table 144. Middle East & Africa Metal Ceiling Radiant Panel Sales Quantity by Type

(2026-2031) & (K Pcs)

Table 145. Middle East & Africa Metal Ceiling Radiant Panel Sales Quantity by Application (2020-2025) & (K Pcs)

Table 146. Middle East & Africa Metal Ceiling Radiant Panel Sales Quantity by Application (2026-2031) & (K Pcs)

Table 147. Middle East & Africa Metal Ceiling Radiant Panel Sales Quantity by Country (2020-2025) & (K Pcs)

Table 148. Middle East & Africa Metal Ceiling Radiant Panel Sales Quantity by Country (2026-2031) & (K Pcs)

Table 149. Middle East & Africa Metal Ceiling Radiant Panel Consumption Value by Country (2020-2025) & (USD Million)

Table 150. Middle East & Africa Metal Ceiling Radiant Panel Consumption Value by Country (2026-2031) & (USD Million)

Table 151. Metal Ceiling Radiant Panel Raw Material

Table 152. Key Manufacturers of Metal Ceiling Radiant Panel Raw Materials

Table 153. Metal Ceiling Radiant Panel Typical Distributors

Table 154. Metal Ceiling Radiant Panel Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Metal Ceiling Radiant Panel Picture

Figure 2. Global Metal Ceiling Radiant Panel Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Metal Ceiling Radiant Panel Revenue Market Share by Type in 2024

Figure 4. Cold Radiation Version Examples

Figure 5. Warm Radiation Version Examples

Figure 6. Global Metal Ceiling Radiant Panel Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 7. Global Metal Ceiling Radiant Panel Revenue Market Share by Application in 2024

Figure 8. Residential Examples

Figure 9. Commercial Examples

Figure 10. Industrial Examples

Figure 11. Global Metal Ceiling Radiant Panel Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 12. Global Metal Ceiling Radiant Panel Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 13. Global Metal Ceiling Radiant Panel Sales Quantity (2020-2031) & (K Pcs)

Figure 14. Global Metal Ceiling Radiant Panel Price (2020-2031) & (US\$/Pc)

Figure 15. Global Metal Ceiling Radiant Panel Sales Quantity Market Share by Manufacturer in 2024

Figure 16. Global Metal Ceiling Radiant Panel Revenue Market Share by Manufacturer in 2024

Figure 17. Producer Shipments of Metal Ceiling Radiant Panel by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 18. Top 3 Metal Ceiling Radiant Panel Manufacturer (Revenue) Market Share in 2024

Figure 19. Top 6 Metal Ceiling Radiant Panel Manufacturer (Revenue) Market Share in 2024

Figure 20. Global Metal Ceiling Radiant Panel Sales Quantity Market Share by Region (2020-2031)

Figure 21. Global Metal Ceiling Radiant Panel Consumption Value Market Share by Region (2020-2031)

Figure 22. North America Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 23. Europe Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 24. Asia-Pacific Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 25. South America Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 26. Middle East & Africa Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 27. Global Metal Ceiling Radiant Panel Sales Quantity Market Share by Type (2020-2031)

Figure 28. Global Metal Ceiling Radiant Panel Consumption Value Market Share by Type (2020-2031)

Figure 29. Global Metal Ceiling Radiant Panel Average Price by Type (2020-2031) & (US\$/Pc)

Figure 30. Global Metal Ceiling Radiant Panel Sales Quantity Market Share by Application (2020-2031)

Figure 31. Global Metal Ceiling Radiant Panel Revenue Market Share by Application (2020-2031)

Figure 32. Global Metal Ceiling Radiant Panel Average Price by Application (2020-2031) & (US\$/Pc)

Figure 33. North America Metal Ceiling Radiant Panel Sales Quantity Market Share by Type (2020-2031)

Figure 34. North America Metal Ceiling Radiant Panel Sales Quantity Market Share by Application (2020-2031)

Figure 35. North America Metal Ceiling Radiant Panel Sales Quantity Market Share by Country (2020-2031)

Figure 36. North America Metal Ceiling Radiant Panel Consumption Value Market Share by Country (2020-2031)

Figure 37. United States Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 38. Canada Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 39. Mexico Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 40. Europe Metal Ceiling Radiant Panel Sales Quantity Market Share by Type (2020-2031)

Figure 41. Europe Metal Ceiling Radiant Panel Sales Quantity Market Share by Application (2020-2031)

Figure 42. Europe Metal Ceiling Radiant Panel Sales Quantity Market Share by Country

(2020-2031)

Figure 43. Europe Metal Ceiling Radiant Panel Consumption Value Market Share by Country (2020-2031)

Figure 44. Germany Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 45. France Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 46. United Kingdom Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 47. Russia Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 48. Italy Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 49. Asia-Pacific Metal Ceiling Radiant Panel Sales Quantity Market Share by Type (2020-2031)

Figure 50. Asia-Pacific Metal Ceiling Radiant Panel Sales Quantity Market Share by Application (2020-2031)

Figure 51. Asia-Pacific Metal Ceiling Radiant Panel Sales Quantity Market Share by Region (2020-2031)

Figure 52. Asia-Pacific Metal Ceiling Radiant Panel Consumption Value Market Share by Region (2020-2031)

Figure 53. China Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 54. Japan Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 55. South Korea Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 56. India Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 57. Southeast Asia Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 58. Australia Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 59. South America Metal Ceiling Radiant Panel Sales Quantity Market Share by Type (2020-2031)

Figure 60. South America Metal Ceiling Radiant Panel Sales Quantity Market Share by Application (2020-2031)

Figure 61. South America Metal Ceiling Radiant Panel Sales Quantity Market Share by Country (2020-2031)

Figure 62. South America Metal Ceiling Radiant Panel Consumption Value Market Share by Country (2020-2031)

Figure 63. Brazil Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 64. Argentina Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 65. Middle East & Africa Metal Ceiling Radiant Panel Sales Quantity Market Share by Type (2020-2031)

Figure 66. Middle East & Africa Metal Ceiling Radiant Panel Sales Quantity Market Share by Application (2020-2031)

Figure 67. Middle East & Africa Metal Ceiling Radiant Panel Sales Quantity Market Share by Country (2020-2031)

Figure 68. Middle East & Africa Metal Ceiling Radiant Panel Consumption Value Market Share by Country (2020-2031)

Figure 69. Turkey Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 70. Egypt Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 71. Saudi Arabia Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 72. South Africa Metal Ceiling Radiant Panel Consumption Value (2020-2031) & (USD Million)

Figure 73. Metal Ceiling Radiant Panel Market Drivers

Figure 74. Metal Ceiling Radiant Panel Market Restraints

Figure 75. Metal Ceiling Radiant Panel Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Metal Ceiling Radiant Panel in 2024

Figure 78. Manufacturing Process Analysis of Metal Ceiling Radiant Panel

Figure 79. Metal Ceiling Radiant Panel Industrial Chain

Figure 80. Sales Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source

I would like to order

Product name: Global Metal Ceiling Radiant Panel Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/GFB5093DD2DAEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GFB5093DD2DAEN.html>