

Quarterly OLED Emitting Material Market Tracker Sample

1Q, 2025

**Analyst
Junho Kim**

alerriot@ubiresearch.com
Website : www.ubiresearch.com

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Reference Guide

Application Covered

- Smartphone
- TV

Nation Covered

- Korea
- China

Function Covered

- CGL: n-CGL
- CPL
- Dopant: R, G, B, YG
- ETL: EIL, ETL, aETL
- Host: R, G, B, YG
- HTL: HIL, HTL, P+, RGB Prime

Structure Covered

- RGB OLED
- WRGB OLED
- QD-OLED
- RGB 2stack OLED

Actual and Forecast

- Quarterly update
- History : 3-year, Forecast : 5-year

Unit

- Revenue : US\$ millions
- Volume : ton



Sales

- Total
- By Nation
- By Company
- By Layer
- By OLED Structure
- By Purpose
- By Material

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AMOLED Emitting Material Market Track

- 1Q25 Data Tables

- > Remarks
- > Average Sales Price of Emitting Materials_Q
- > Sales
 - [Sales and Supply Volume of Emitting Material Companies_Q](#)
 - [PIVOT Quarterly Sales](#)
 - [PIVOT Quarterly Supply Volume](#)
- > Forecast
 - [PIVOT Sales Forecast](#)
 - [PIVOT Usage Forecast](#)
- > www.ubiresearch.com

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Average Sales Price of Emitting Materials

- Contents

- > ASP of Emitting Materials
- > ASP of Host Materials
- > ASP of Dopant Materials
- > ASP of Common Layer Materials

> ASP of Emitting Materials (\$/g)

Items	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	1Q23	2Q23	3Q23	4Q23	1Q24	2Q24	3Q24	4Q24
Red Host																												
Red Dopant																												
Green Host																												
Green Dopant																												
Blue Host																												
Blue Dopant																												
eETL																												
EIL																												
ETL																												
HIL																												
HITL																												
HTL																												
R'																												
G'																												
B'																												

> ASP of Host Materials (\$/g)

	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	1Q23	2Q23	3Q23	4Q23	1Q24	2Q24	3Q24	4Q24
Red Host																												
Green Host																												
Blue Host																												



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Sales and Supply Volume of Emitting Material Companies_Quarterly

- Contents
- > Sales by Material Company and the Market Share
- > Supply Volume by Material Company and the Market Share

> Sales by Material Company (US\$ million)

Company	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	1Q23	2Q23	3Q23	4Q23	1Q24	2Q24	3Q24	4Q24
Solus																												
DuPont																												
Duksan Neolux																												
LT Materials																												
Idemitsu Kosan																												
JNC																												
LG Chemical																												
Merck																												
Novaled																												
NSSC																												
Samsung SDI																												
SFC																												
Toray																												
Tosoh																												
UDC																												
Hodogaya																												
etc																												
Total																												

> Sales by Company and t

Company	1Q18
Solus	
DuPont	
Duksan Neolux	
LT Materials	
Idemitsu Kosan	
JNC	
LG Chemical	
Merck	
Novaled	
NSSC	
Samsung SDI	
SFC	
Toray	
Tosoh	
UDC	
Hodogaya	
etc	
Total	



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Add-ins: Add-ins, Analyze Data, Copilot Data

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■ Emitting Material Supply Volume_Quarterly

- Contents
 > Pivot of Quarterly Supply Volume

- 11 Nation (All) ▾
- 12 Application (All) ▾
- 13 Layer (All) ▾
- 14 OLED (All) ▾
- 15 Material (All) ▾

	kg																													
Company	1Q18	2Q18	3Q18	4Q18	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22	1Q23	2Q23	3Q23	4Q23	1Q24	2Q24	3Q24	4Q24		
BOE																														
CSOT																														
Everdisplay																														
LG Display																														
Samsung Display																														
Tianma																														
Visionox																														
Royole																														
Truly																														
AUO																														
Sony																														
Sharp																														
Japan Display																														
Grand Total																														

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■ Emitting Materials Market Sales Forecast

- Contents
- > Pivot of Yearly Sales Forecast
- Nation (All)
- Layer (All)
- Application (All)
- OLED Method (All)
- Material (All)

US\$ million					
Company	2025	2026	2027	2028	2029
BOE					
CSOT					
Everdisplay					
LG Display					
Samsung Display					
Tianma					
Visionox					
Grand Total					

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■ Emitting Materials Market Sales Forecast

- Contents
- > Pivot of Yearly Usage Forecast
- Nation (All)
- Layer (All)
- Application (All)
- OLED Method (All)
- Material (All)

	kg				
Company	2025	2026	2027	2028	2029
BOE					
CSOT					
Everdisplay					
LG Display					
Samsung Display					
Tianma					
Visionox					
Grand Total					