INVESTOR RELATIONS

DUKSAN

Neolux

2Q 2026 IR Book

Company Overview · Technology · 2Q Earnings

KOSDAQ 213420

Strictly Confidential

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PART I

Company & Business Overview

Company · Business · Technology

Duksan Neolux Company Overview

OLED Organic Materials · Non-Emission PR Specialist

DS Neolux · Cheonan HQ

Integrated OLED Synthesis · Purification · Production

Purification Capa.	Purification Tech.	Stick Molding
Korea's Largest	Patents Held	Sole Provider

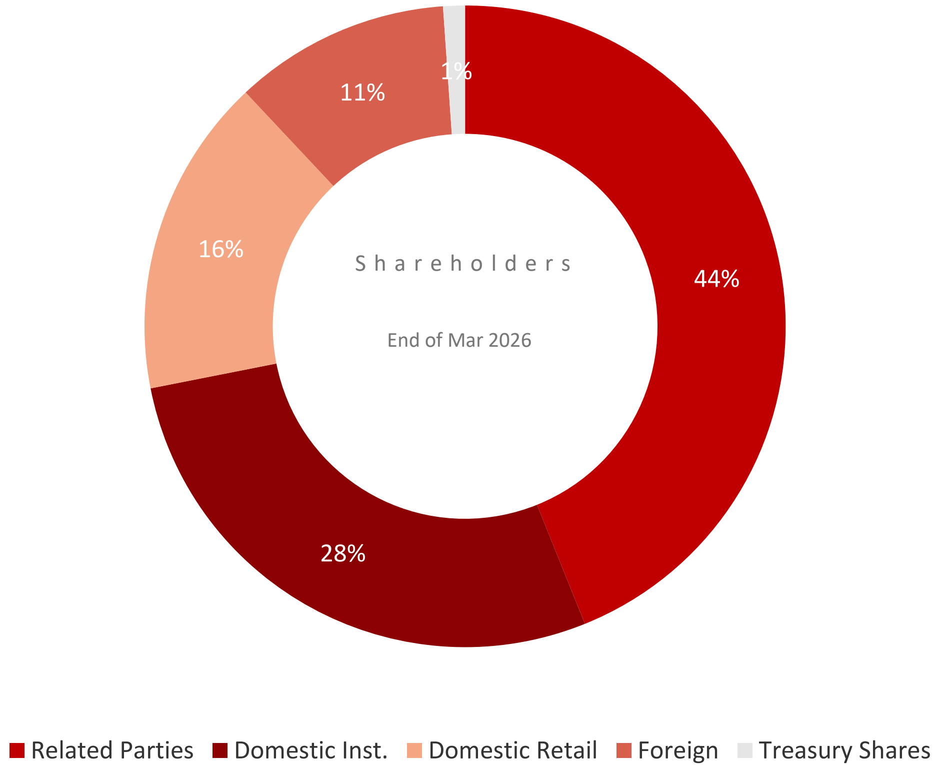
Corporate Profile

Established	2014.12 (Spin-off)
CEO	Bum-Sung Lee, Soo-Hoon Lee (Co-CEOs)
Paid-in Capital	KRW 4,966 mn
HQ Location	Cheonan, Chungcheongnam-do
Employees	317
Listing	KOSDAQ

* Reference date: end of March 2026

Shareholders & Milestones

Stable Ownership · 11 Years of OLED Material Innovation



Related Parties · Duksan Hi-Metal 36.7% / S.H. Lee 3.5% / J.H. Lee 3.0% / Others 1.0%

Key Milestones

2014	Red Host Development · Spin-off from Duksan Hi-metal
2015	KOSDAQ Listing · Display Day Industrial Medal
2017	Red Prime Development
2020	Green Prime Development
2022	Selected as KOSDAQ Global Segment Company
2025	BPDL Full-Scale Ramp-Up

OLED Light-Emitting Organic Materials

Converting Electrical to Light Energy — RGB OLED Self-Emission

RGB OLED Materials

Red · Green · Blue Light-Emitting Materials

Product Portfolio

HTL
Hole Transport Layer

Red Host / Red Prime
Red Host & Red Prime Materials

Green Prime
Green Prime Materials

Others
BPDL / CP

Key Customers

Global Display Customers

Emission Principle · Holes and electrons combine in EML to emit light

OLED Panel Cross-Section • Duksan Coverage

HTL · EML Core Materials — Sole Supplier for Select Panels

AMOLED Cross-Section

Encapsulation	Moisture/Oxygen Barrier
Cathode	Electron Injection Electrode
ETL	Electron Transport Layer
EML	Emission Layer
HTL	Hole Transport Layer · OEM
HIL	Hole Injection Layer
Anode (ITO)	Hole Injection Electrode
TFT Backplane	Driving Circuit
Substrate	Substrate (Glass / PI)

DSNL

Duksan Coverage · Supplied Materials

EML · Emission Layer

RED
Red Host
Red Host

RED
Red Prime
Red Prime

GREEN
Green Prime
Green Prime

HTL · Hole Transport Layer

OEM
HTL
Hole Transport Layer

EXCLUSIVE SUPPLY

Sole Adoption in Key Panels material stable

Red Host · Red Prime · Green Prime Duksan's emissive materials

Non-Emissive Pixel Defining Layer (Black PDL)

Higher Durability/Efficiency · Lower Power Consumption

WHITE PDL

Conventional Structure

- Polarizer
- Cover Window
- Color Filter + BM
- White PDL
- Anode / EML / Cathode
- TFT Backplane

Brightness Loss 50–60% · Polarizer Required

BLACK PDL

ECO² Polarizer-less OLED

- Cover Window
- Color Filter + BM + Black PDL
- Anode / EML / Cathode
- TFT Backplane

Polarizer Removed → Efficiency +20% · Better Battery Life

20%↑

Luminous Efficiency Up

25%↓

Max Power Consumption Cut

Slim

Polarizer-less → Thinner Display

PSPI

Photo Sensitive Polyimide

* Ref. SID 2018 · Non-Emission Material (PSPI) · Polarizer-less OLED = ECO²(COE) OLED

Mass Production & R&D Capabilities

OLED Material Design · Synthesis · Purification · Mass Production — In-Line Integrated System + 3,763 Patents

01	02	03	04
Synthesis	Purification	Molding	Delivery
Synthesis	**Purification**	**Molding**	**Delivery**
In-Line Production System Class-Controlled Synthesis	Class 10,000 High-Purity Sublimator	Coin & Stick Molding Class 1,000 Clean	On-Time Delivery Stable Yield & Quality

Production Capacity

Synthesis Capa.
3.0 ton / month
300ℓ + 3,000ℓ Reactor

Purification Capa.
2.5 ton / month
High-Purity Sublimator

BPDL Production
30 ton / month
Non-Emission PDL Material

R&D Capabilities

2Q R&D Spend
10.1 bn
Quarterly Avg. KRW 8.6 bn

R&D / Revenue
19.3%
as of 2Q 2026

Patents Filed
2,668 cases
OLED 2,083 + New Materials 585

Patents Registered
1,186 cases
Total 3,854 cases (Filed + Registered)

Key Customers & Applications

Diversified Global Display Makers · Mobile · IT · TV · Auto

Primary Customer

Samsung Display(SDC)

Key PJT

Mobile · IT · Auto · BPDL

Application

Premium Smartphone · Tablet · Laptop · Auto Display

China Set Makers

China Display Makers

Key PJT

Mobile · Auto

Application

China Tier-1 Smartphone Brand · Auto Display

Expansion Target

Global Display Maker

Key PJT

TV · Auto · IT· BPDL

Application

Tablet · Laptop · Premium TV · Auto

Domestic Customer OLED Revenue Mix (2Q 2026)

YoY - SP Flexible +31% · Others +18% · IT -27% · SP Rigid –31% · TV -39%

HHI Turbomachinery Company Overview

Korea's Leading Pump & Compressor Manufacturer – Industrial· Nuclear · Marine · Gas Pumps / Compressors Total Solution Provider

Corporate Profile

Company	HHI Turbomachinery
Business	Pumps· Compressors
HQ Location	Ulsan (Plant 1) / Gyeongju (Plant 2)
Employees	224 persons (as of Mar 2026)
2025 Revenue	Revenue KRW 159.1 bn / OP KRW 19.1 bn
2025 YE Order Backlog	KRW 266.7 bn
Parent Ownership	59.7% / Acquired Feb 2025

Business Portfolio

Nuclear Pumps Domestic & Overseas Nuclear	40%
Marine Pumps Global Shipbuilders	19%
Industrial Pumps Domestic Petrochemical Plants	16%
Gas Compressors Global Combined-Cycle Power	14%
AM (After Market) Maintenance & Spare Parts	10%
Cryogenic Pumps / Others Domestic & Overseas Shipbuilders	1%

** As of end-June 2026 (Order Backlog Basis)*

CORE STRENGTHS · Global Nuclear Pump Maker · Global Gas Turbine Compressor Mass Production · Cryogenic Pump New Development

02

PART II

2Q 2026 Earnings

2Q 2026 Earnings Factsheet

Consolidated · DSNL Highlights · Revenue Breakdown · P&L · TMC Highlights

Consolidated KPIs · 2Q 2026

Unit: KRW 100M

Consolidated Revenue
946
DSNL 524 + TMC 422

Consolidated OP
186
OPM 19.6%

DSNL OPM
23.5 %
YoY +2.3%pt

TMC OPM
17.7 %
Product Mix & FX Tailwind

Earnings Comparison

Item	Revenue	YoY	OP	OPM	Remarks
Duksan Neolux (DSNL)	524	+10%	123	23.5%	
HHI Turbomachinery (TMC)	422	+27%	75	17.7%	
Consolidated Sum (Simple)	**946**	**+17%**	**198**	**20.9%**	
Consolidation Adjustments	—		-12	—	Goodwill Amortization for TMC Acquisition (7yr)

** Consolidation adjustments are finalized through separate audit on Duksan Neolux consolidated basis*

Duksan Neolux 2Q Earnings & Key Message

Unit: KRW 100M · Standalone

2Q Revenue	2Q OP	OLED Revenue	New Materials Revenue
524	123	465	59
+9.9% YoY	OPM 23.5%	88% of Total Revenue	PR, CP etc

KEY MESSAGES

Revenue Growth Driver

Expanded Flexible Mix Due to Increased Demand for Flagship Model Materials

Revenue Decline Driver

Partial shipment delay due to reduced shipments to China and customer inventory adjustments

Growth Engine

Black PDL Customer model adoption diversifying / Quarterly shipment volume on continued growth trend

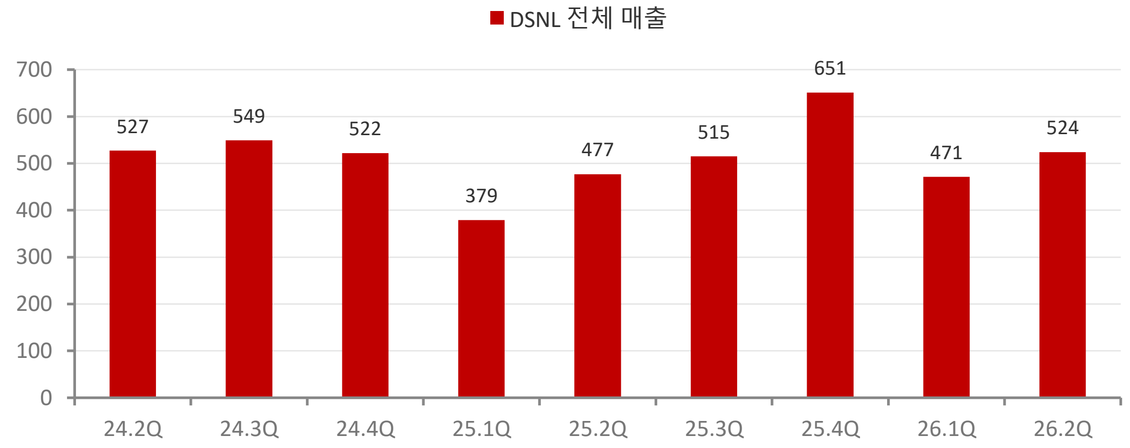
New Growth Engine

Semiconductor material development underway

OLED Light-Emitting Material Revenue Analysis

OLED By Application · Unit: KRW 100M

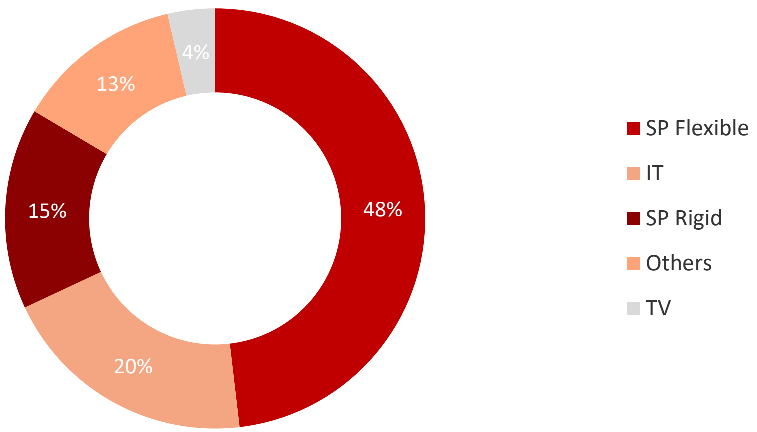
Quarterly DSNL Revenue Trend



** 25.4Q : 3Q25 delayed shipments recognized + BPDL ramp-up*

Item	2Q 2025	2Q 2026	YoY
SP Rigid	91.6	63.3	-31%
SP Flexible	223.3	293.0	+31%
IT	74.4	53.9	-27%
TV	22.7	13.9	-39%
Others	35.0	41.2	+18%
OLED Total	**447.0**	**465.3**	**+4%**

2Q 2026 Application Mix (OLED)



SP Flexible +31% YoY

Foldable & flagship shipments up — share of OLED revenue rose to 63%

SP Rigid -31% YoY

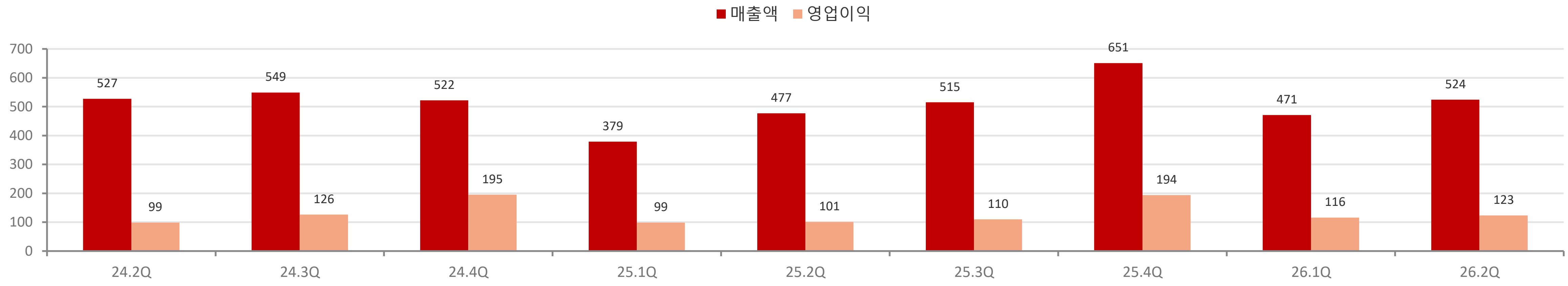
Reduced shipments in price-competitive China — profitability-first approach

R&D

Next-gen materials & BPDL under evaluation — multi-year supply visibility once selected

Quarterly P&L Trend

Unit: KRW 100M · Standalone



Item	24.2Q	24.3Q	24.4Q	25.2Q	25.2Q	25.3Q	25.4Q	26.1Q	26.2Q
Revenue	**527**	**549**	**522**	**379**	**477**	**515**	**651**	**471**	**524**
Gross Profit	172	207	236	161	182	184	292	189	214
GPM (%)	33%	38%	45%	42%	38%	36%	45%	40%	41%
OP	**99**	**126**	**195**	**99**	**101**	**110**	**194**	**116**	**123**
OPM (%)	19%	23%	37%	26%	21%	21%	30%	25%	24%

** 4Q25 revenue surge: 3Q25 delayed shipments recognized + BPDL ramp-up*

HHI Turbomachinery 2Q Earnings & Key Message

Unit: KRW 100M

2Q Revenue	2Q OP	2Q New Orders	Backlog of Orders
422	**75**	**552**	**3,916**
YoY 27%	OPM 18%	Pumps(VLCC, CWP&CEP), ECAC etc	22 months of revenue target

KEY MESSAGES

Revenue

Delivery delayed due to Middle East conflict

OP

High-margin product mix & FX tailwind

New Orders

Major nuclear project secured + Large marine-pump orders from Chinese shipyards

Growth Engine

Marine pumps drive revenue from 2027 + Nuclear & ECAC pipeline

T H A N K Y O U

DUKSAN Neolux

2Q 2026 IR Report

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D I S C L A I M E R

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