

MAKING OLED MATERIALS MATTER.

 MOLECULAR
GLASSES

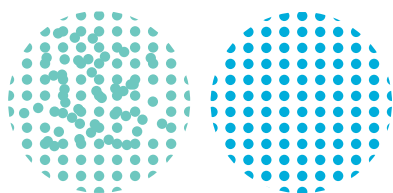


MAKING OLED MATERIALS MATTER.

The full potential of OLED technology is held back by performance and cost barriers inherent in traditional small molecule and polymer materials. **Molecular Glasses**, a global leader in advanced organic materials innovation, introduces OLEDIQ, a revolutionary new class of organic semiconductor materials poised to eliminate these issues.

OLEDIQ™

A NEW CLASS OF OLED HOST MATERIALS



NON-CRYSTALLIZABLE

Soluble small molecules prevent aggregation of dopant emitters



SIGNIFICANT
INCREASE IN OLED LIFETIME

LONG-LIFETIME

An ideal platform for high-efficiency, long-lasting blue OLEDs.



FLEXIBLE MANUFACTURING

Compatible with both leading production processes.

OLEDIQ™ MATERIALS



BLUE HOSTS

- HT-88
- ET-18
- AMBI-1115
- AMBI-105
- AMBI-13



GREEN HOSTS

- HT-1700
- AMBI-25



RED/YELLOW HOSTS

- HT-2
- HT-3000
- AMBI-17

SUPPORT



CUSTOMERS

Interacting with companies representing 95% of the OLED Market



PATENTS

U.S. Patent 9,859,505, 20 U.S. and international patents pending



PARTNERS



Molecular Glasses is a global leader in advanced organic materials innovation. Located in Rochester, New York, the optics capital of the nation, the Molecular Glasses team brings over 100 years of combined experience in materials science and engineering.