

# Parylene F on LEDs



Water protection

UV-Stable  $\geq 2400$  h

Optically transparent

Thermal stability  $> 450^{\circ}\text{C}$

Visible light emission spectra of five Luxeon Rebel LEDs without coating and with  $10\ \mu\text{m}$  Parylene F coating are recorded in an integrating sphere.

The intensity is measured after the coated LED is exposed to  $\geq 2400$  h UV-light.

