

# AIM LUX™



Solder plus Support

## Solder Materials for LED

### SOLDER MATERIALS DESIGNED FOR LED



### NC259 SOLDER PASTE SERIES

- ▶ Proven soldering performance for MiniLED applications

### SN100C® SOLDER ALLOY

- ▶ The original silver-free SAC305 replacement; *accept no substitute*

### REL22™ SOLDER ALLOY

- ▶ Doubles solder joint life under high thermal stress

### REL61™ SOLDER ALLOY

- ▶ SAC305 soldering performance with a low cost alloy

### TACKY FLUX

- ▶ High tack forces, long open times and improves wetting

**AIM LUX™ solder materials** provide tier one manufacturers of LED, miniLED and hi-power LED assemblies with solder pastes and alloys to solve today and tomorrow's production challenges. Micro powders, T6 and smaller, and solder pastes are available in SAC and silver-free alloys, combined with no clean and water soluble flux chemistries for world-class leading performance. AIM's REL22™ high reliability solder alloy doubles the service life of high power LED under extreme thermal cycling conditions. AIM's tack fluxes provide high tack forces, long open time and improved wetting for all mass transfer and high speed dipping applications.

👉 **LUX Powerful, Reliable, Adaptable.**

**Contact your AIM Representative to request your free sample today.**

