

A+ Certified™

Rigorous Testing



MARK Architectural Lighting executes critical performance specifications through a rigorous testing regimen as part of Acuity Brands A+ Certified program that ensures chromatic consistency and system inter-operability across the portfolio.

A+ Certified luminaires from MARK have passed a battery of safety, performance, and inter-operability testing.

DEVELOPMENT TESTING — 64 tests across 12 categories

- Photometric Performance
- Electromagnetic Compatibility
- Electrical – Start-up
- Electrical – Steady State
- Electrical – Failure Mode
- Driver Interop
- Driver/Control Interop
- Dimming Functionality/Response
- Dimming Flicker
- DMX/RDM Functionality/Response
- Environmental
- Mechanical Stress/Shock

CERTIFICATION TESTING

- UL/CSA
- LM79, LM80
- DLC
- Application-based Standards

PRODUCTION VALIDATION TESTING

- Lumen Output
- Chromaticity, SPD
- Input Wattage
- HIPOT / Electrical Continuity

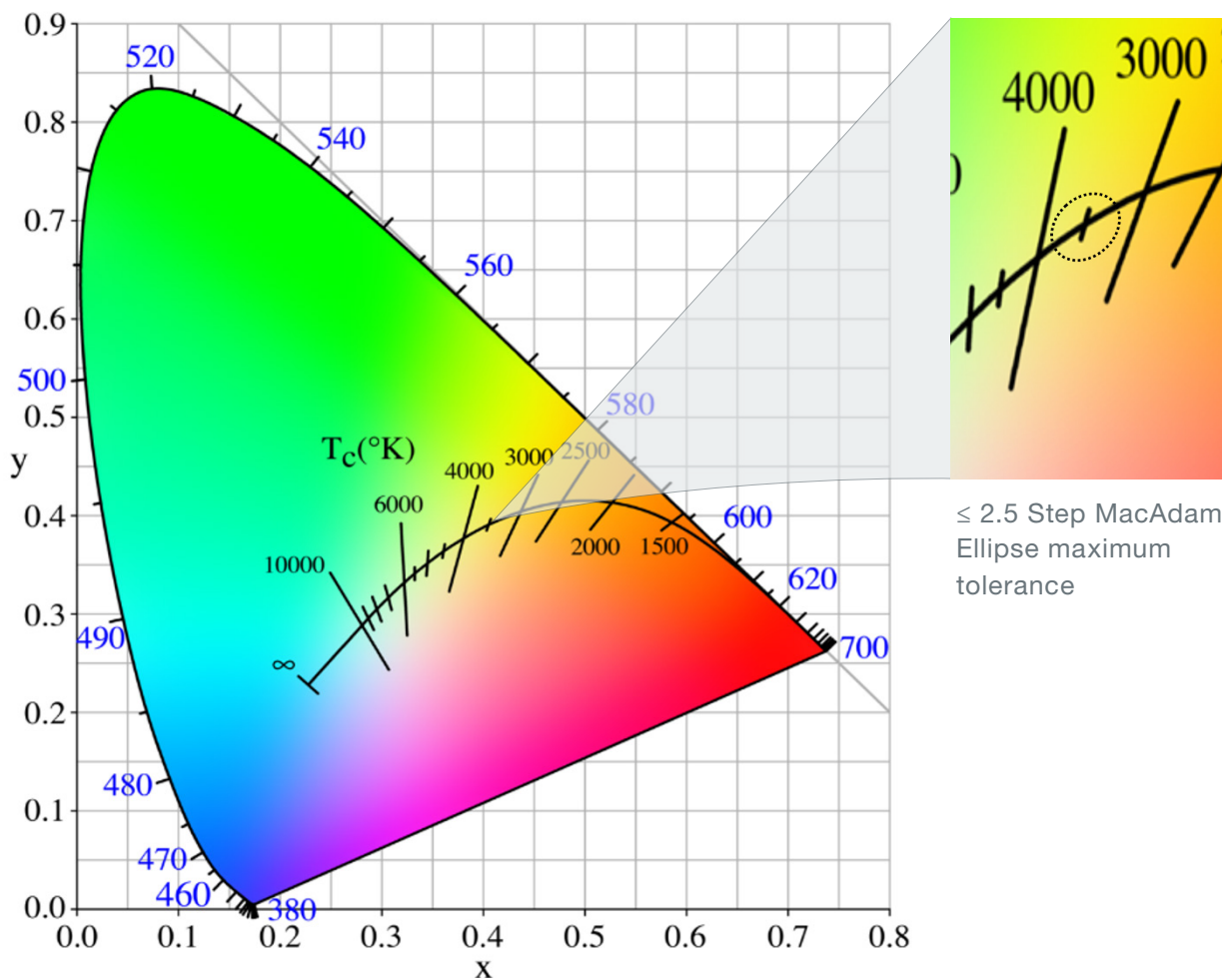
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Chromatic Consistency



MARK Architectural Lighting luminaires set the standard for chromatic consistency with an industry leading ≤ 2.5 Step MacAdam Ellipse maximum tolerance.

CIE Chromaticity Diagram



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