



# Array Quantum LED R30

91 CRI at 2700° Kelvin

60 Lumens Per Watt

LM-79 Independently Tested

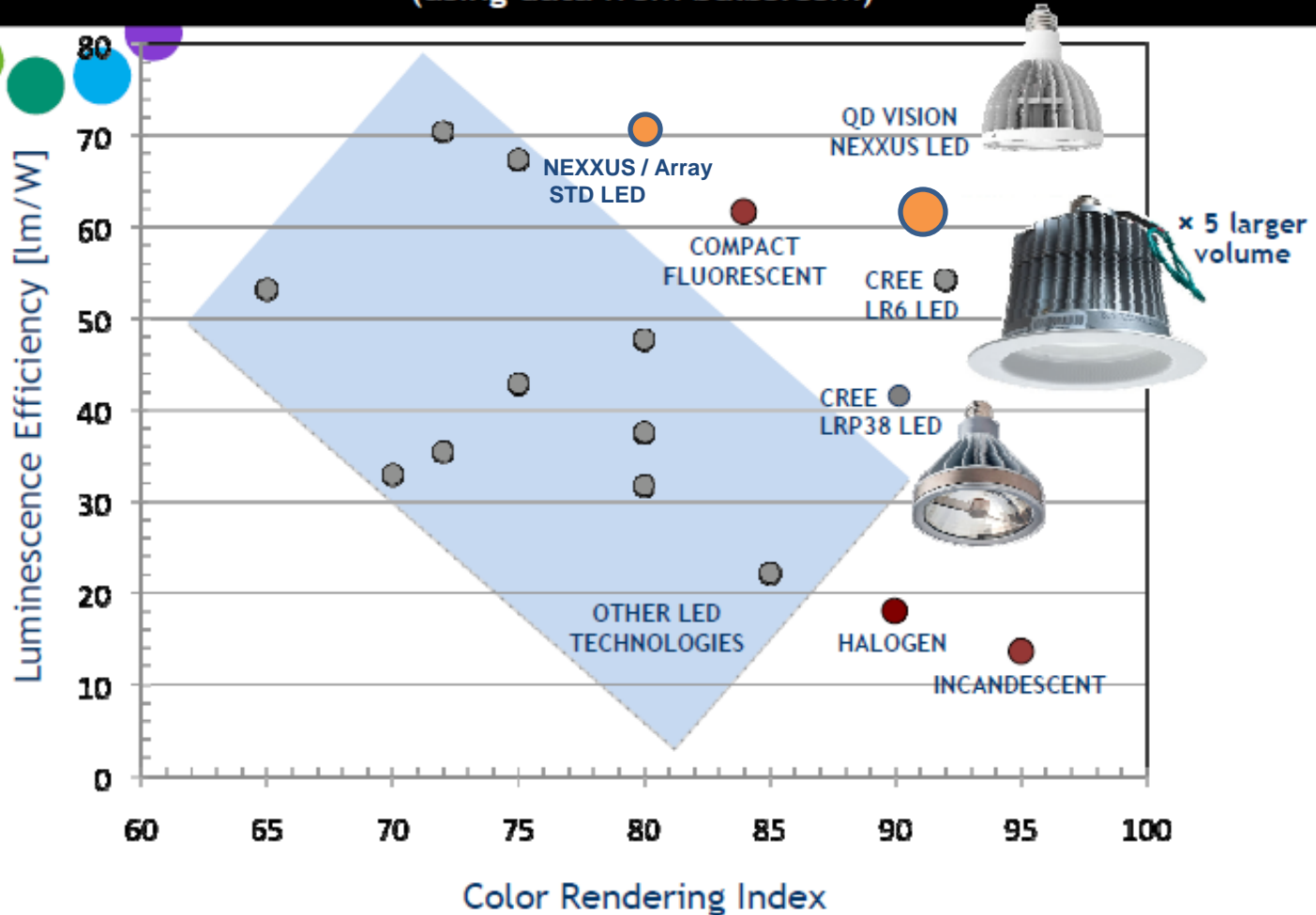
# Statement of Fact

- “The Array Quantum LED R30 has the highest efficacy (lumens per watt) performance with over 90 CRI (Color Rendering Index) of any LED lamp in the world today.”
  - 91 CRI
  - 60 Lumens Per Watt (477 lumens at 7.8 watts)
  - 2700° Kelvin ANSI Color Temp

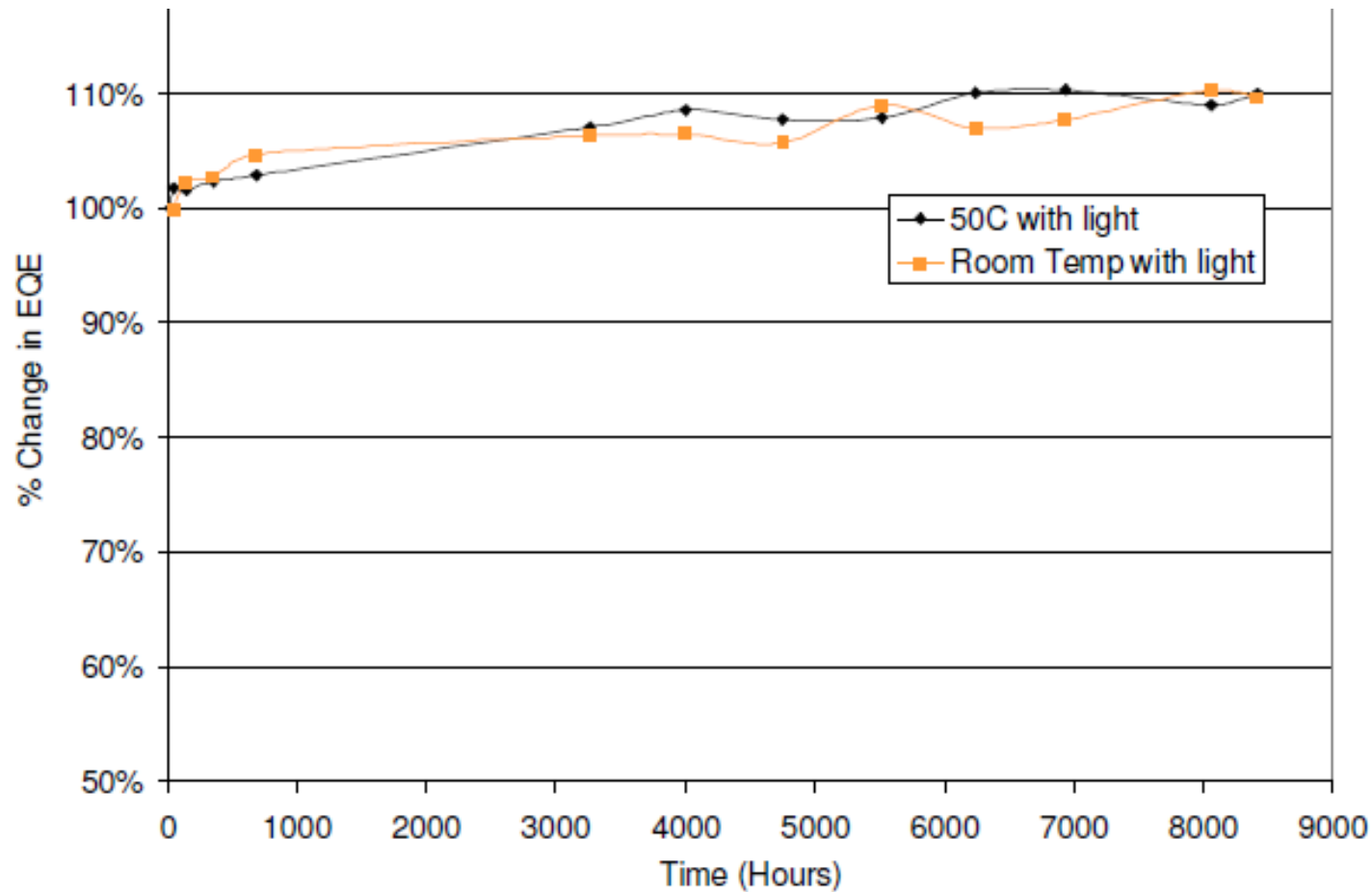
Third Party - LM -79 ITL Test Report Number: 64124

# Industry Leading CRI / Efficacy Combination

Survey of Lightbulb Technology Performance  
(using data from bulbs.com)




# Array Quantum LED R30 defies the norm in terms of light output over time



Long term internal test data from QD Vision, Inc.

Since its initial announcement in 2009, the Array Quantum LED has been shown to world and industry leaders and recognized for its unmatched combined energy efficient design and color rendering performance.



Nexus Lighting and QD Vision Unveil  
World's First Commercial Quantum Dot/LED  
Lamp Line -- May 5, 2009

Lamp that integrates quantum dot technology  
Combines warm, rich color of QD emission with  
LED Efficiency, providing 2700K, 90+ CRI

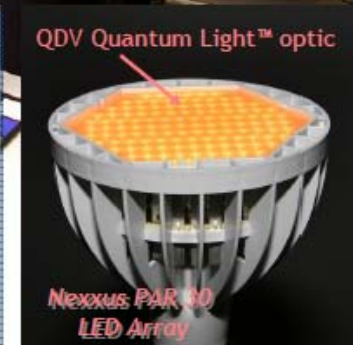
At over 60 Lumens Per Watt

QD VISION

NEXXUS LIGHTING

QDV Quantum Light™ optic

Nexxus PAR 40 LED Array



# Ideal Applications

- Color Critical Areas
- Retail Store Ambient Lighting
- Board Rooms
- Restaurants / Food Presentation Areas
- Museum / Gallery Lighting
- Lobbies, Showrooms, Conference Rooms