


AURA

LIGHT WITH INSIGHT

AI-POWERED TRACK SYSTEM





AURA uses built in AI to continuously adjust its full color spectrum based on what it illuminates. An integrated color sensor reads the scene in real time, refining CCT and chromaticity to maintain accurate color and visual balance without manual input.

**INTEGRATED
COLOR SENSOR**



The result is lighting that responds as conditions change, keeping artwork, displays, and interiors consistently well rendered. Designed for galleries, retail, hospitality, and residential spaces where color accuracy and visual comfort matter, it supports clear, intentional presentation.

HOW IT WORKS

1. PLACE YOUR SUBJECT

From vibrant artwork to textured materials, simply position your piece under the fixture.

2. AI SCENE DETECTION

Aura analyzes the full range of tones, textures, and colors in real time.

Behind the scenes: Aura uses patented COB LEDs (WW ≠ RGB) and a built-in color sensor to detect the color of the illuminated object. Its integrated AI algorithm calculates the optimal color output from the lighting application library for precise results.

3. AUTOMATIC COLOR OPTIMIZATION

Light output adjusts instantly across the entire spectrum to enrich contrast, depth, and vibrancy, ensuring true-to-life presentation.

Technical details: The AI precisely controls the driving current of each LED, producing a wider color gamut, improved saturation, and more accurate color temperature and chromaticity coordinates for natural and impactful presentation.

4. APP CONTROL

The companion app gives you full flexibility to:

- Adjust light manually when desired
- Switch between automatic and manual modes
- Schedule timed adjustments (e.g., every 5 minutes) to maintain peak color vibrancy throughout the day

5. SMART ANALYTICS

Built-in sensors track how people interact with your displays:

- Visitor Counting – measures how many people view a specific item or area
- Hot Spot Detection – identifies high-traffic zones in real time
- Data Collection – all insights are stored in the app for marketing, merchandising, or curatorial decisions

Dynamic color balance from warm to cool, automatically optimized by Aura.

Seamlessly adjusts as conditions change.

FEATURES/SPECS

INTELLIGENT LIGHTING

AI Scene Detection and Automatic Color Optimization adjust light in real time.

VIVID, ACCURATE COLORS

Wide color gamut ($R_a > 95$, $R_f > 97$, $R_g > 100$) for true-to-life presentation.

VISUAL COMFORT

Dark Light optics and glare control ($UGR \leq 19$ standard, ≤ 16 optional) reduce eye strain.

FLEXIBLE CONTROL

Companion application allows manual adjustments, automatic mode, and scheduled changes.

ACTIONABLE INSIGHTS

Built-in sensors track visitor interaction and provide data for display optimization.

LUMENS: Up to 2500

INPUT VOLTAGE: 120 Vac

CCT: RGB + 27K-65K

CRI: 90+, Add $R_f > 97$, $R_g > 100$

COLOR QUALITY: 2 SDCM

OPTICS: 24°, 36°, 50°

WATTAGE: 35W

FINISHES: White & Black

ROTATION: 355°

ADJUSTABILITY: 90°

DIMMING & CONTROL : Bluetooth Mesh

TECHNOLOGIES: RGB + Tunable White

PHOTOMETRIC: In Accordance with IES LM79-08, LM80 and TM-30, TM-21

CBCP: 4500cd

LUMEN MAINTENANCE FACTOR: $L70 > 102000H$

UGR: $UGR > 19$ standard, > 16 optional up to $9 UGR < 9$

DECIBEL RATING: < 21 db

IDEAL TEMPERATURE: 14°F - 86°F

WARRANTY: 5 Years



EDISON PRICE
LIGHTING

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