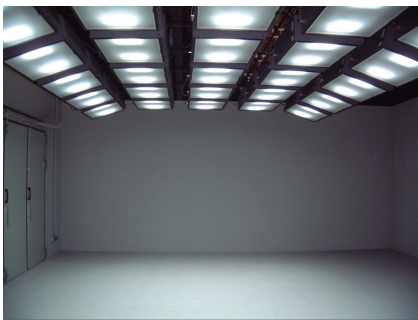




“Our X-Rite SpectraLight-powered light room, painted Munsell gray, impresses customers from the automotive and other industries with its ability to simplify evaluation of color under various controlled lighting conditions..”

—Joe Andrade LAB MANAGER, TEKNOR

## Harmony Room SpectraLight QC Luminaires



### Overview

X-Rite Harmony Rooms are customized fit-and-finish rooms that provide best-in-class daylight simulation viewing conditions. Rooms are customized to meet specific color evaluation needs and feature X-Rite SpectraLight QC luminaires mounted throughout the ceilings, walls and/or on rolling dollies. They are ideal for color evaluation of large assembled items, such as automobiles, furnishings, and textiles featuring up to seven light sources for evaluation of products as the customer is most likely to see them.

### Key Benefits

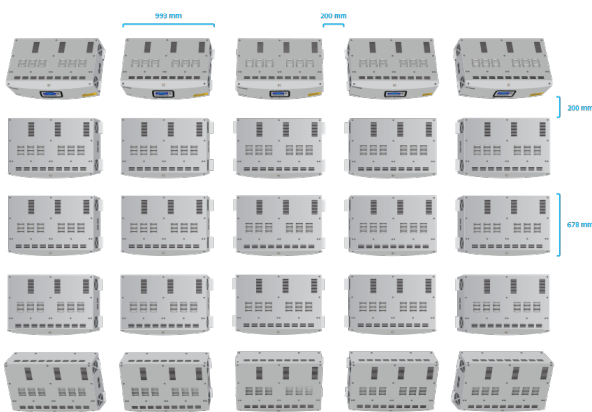
Harmony Rooms are used to detect color differences among various surfaces and items where components are provided by many global suppliers. Unlike other color rooms available on the market, X-Rite Harmony Rooms do not depend solely on fluorescent lighting; rather, they provide optimal daylight simulation for superior visual assessment results. The SpectraLight QC luminaire helps avoid common errors in color and finish evaluation caused by lack of standardized lighting and differences in the way individuals view color.

- Implemented as part of a consistent color program, a SpectraLight-powered Harmony Room with precision light sources ensures the highest quality standards.
- Flexible arrangements to fit nearly all spaces, large and small, while allowing inspection of many products by multiple people simultaneously.
- Up to 7 different light sources simulate a variety of color critical environments, including the industry's de facto standard for filtered tungsten daylight (CIE D50 & D65), Incandescent (CIE 'A'), UV and multiple fluorescent sources.
- Consultation with X-Rite color experts, who design layouts for a variety of industries around the world, achieve optimal lighting configurations for repeatable evaluations.
- Ideal for larger evaluations not possible in a light booth, for example, an entire product line's color palette, durable consumer goods, fully assembled vehicles, commercial or industrial equipment, and furniture.

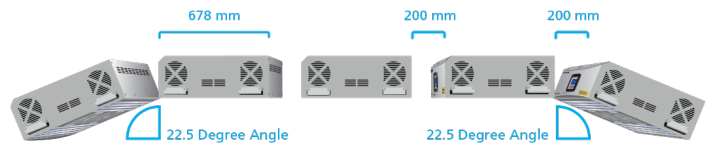
## Typical Automotive Harmony Room Layout



Recommended Design Layout Top View



Recommended Design Layout Side View



## Service Support & Warranty

Drawing on our extensive color expertise, X-Rite offers the right level of services on-site, online or on the phone, to support and nurture your business. For additional protection beyond the one-year warranty, take advantage of our extended warranty program. With global full service contracts, you can ensure your devices are well maintained through X-Rite's Annual Five Point Checkup, uniquely developed to keep devices performing to original specifications. With 12 global service centers, we make it easy to reach us. For more information about extended support options, visit [www.xrite.com/extended-warranties-services](http://www.xrite.com/extended-warranties-services)

## Specifications

	SPLQC Harmony Room	Fluorescent/LED Color Rooms
Meets applicable industry standards	✓	✓
Light Sources	7	2-5
CIE Daylight/UV Metamerism Index*	A/B	B/C
Calibrated CIE Daylight	✓	
Annual certification program	✓	
Design customization and lux simulation	✓	
Wall panel or remote control of up to 8 zones	✓	

\*AS DEFINED BY CIE 51.2-1999 TECHNICAL REPORT, "A METHOD FOR ASSESSING THE QUALITY OF DAYLIGHT SIMULATORS FOR COLORIMETRY."