

ARCHITECTURAL RECORD



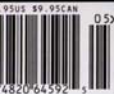
-Did you buy it for her?
-Her father.

Los Angeles

WHERE LA DOLCE VITA
MEETS SUNSET STRIP

ALSO IN THIS ISSUE

LIGHTING SECTION



California's stringent energy codes don't hamper creativity in three lighting projects in Los Angeles

BRIEFS

More for Title 24: With rewritten standards that took effect last October, Title 24, Part 6, of the California Code of Regulations has served up significant changes to architectural lighting criteria that supercede guidelines last issued in 2001. Among the biggest revisions are additional requirements for outdoor areas, including four zone types. **The codes now address outdoor energy usage** calculations and controls, and add a section on signage power limits. Compliance also is required for alterations to existing outdoor lighting if replacement amounts to more than 50 percent of the systems. New skylight and daylighting requirements are outlined, as well. To download a copy of the revised Title 24 codes, go to www.energy.ca.gov/title24.

Scientists at the Lighting Research Center (LRC) at Rensselaer Polytechnic Institute in Troy, New York, have taken a significant step forward in understanding how light affects the human body.

The scientists developed a model that postulates the mechanisms by which humans process light for the circadian system, the regulator of functions such as body temperature, hormone production, alertness, and sleep patterns. The "circadian phototransduction" model offers a framework for exploring the practical aspects of **architectural lighting and how it can affect human health.** The research will be featured in an upcoming issue of the journal *Brain Research Reviews*. For more information, visit www.lrc.rpi.edu.

Two mountain communities garnered lighting awards in March from the International Dark-Sky Association (IDA). The Village Square shopping complex in Sapphire Valley, North Carolina, with outdoor lighting by Steel Partners, is set amid the Blue Ridge Mountains. Sharing top honors was St. Mary's Medical Center at Galena in the Sierra Nevada Mountains of Reno, Nevada, with exterior illumination by the Syska Hennessy Group. The IDA is a nonprofit educational and research organization founded in 1988 to preserve and **protect the nighttime environment and dark skies through quality outdoor lighting.** The annual awards commend architectural lighting projects that control glare, employ appropriate lighting levels and energy efficiency, minimize obtrusive light, and have the least impact on artificial sky glow. For more information on the winners, go to www.darksky.org.

With Title 24 regulating energy usage for newly constructed commercial and residential buildings, California presents architects and lighting designers with some of the most stringent project parameters in the country. But often such challenges inspire ingenuity, with no sacrifice to program or aesthetics, as three lighting projects in the Los Angeles area featured this month illustrate. We revisit the Caltrans Building by Morphosis, to take a closer look at the illumination orchestrated by Horton Lees Brogden Lighting Design. For Warner Bros., Lighting Design Alliance defined architectural planes in a new office complex by HLW. And in West Hollywood, Cooley Monaco Studio outfitted two Marc Jacobs shops (below) designed by Stephan Jaklitsch with lighting suited to both luxury and casual goods. Enjoy the tour of these leading lights in L.A. *William Weathersby, Jr.*

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Cooley Monato Studio casts a glamorous glow on two **Marc Jacobs** boutiques in Los Angeles

By John Peter Radulski

When launching signature boutiques in major U.S. cities, fashion designers often establish big-tent, flagship stores that survey a full range of goods. Marc Jacobs has traveled a different route, opting instead to open clusters of smaller shops that showcase discrete segments of his retail empire while enhancing the brand image. In Los Angeles, two shops facing each other across

Melrose Avenue are variations on a theme, separately showcasing the Marc Jacobs Collection and the more casual Marc by Marc Jacobs line. New York City-based architect Stephan Jaklitsch, who has collaborated on 60 Marc Jacobs locations worldwide, has created chic shopping destinations by rehabbing a former antique shop and a dry cleaners in West Hollywood. Architectural lighting by Cooley Monato Studio "enhances the understated luxury of contemporary California juxtaposed with the glamour of old Hollywood," says principal lighting designer Emily Monato.

Jaklitsch explains that the 2,300-square-foot, 1960s-era triangular building now housing the Collection boutique was in "a desperate state," requiring about 90 percent reconstruction to meet seismic codes and A.D.A. requirements. Brown-

veined marble, lacquered-ebony columns, sycamore paneling, and antique mirrors create a luxurious ambience.

Monato and lighting project designer Jeeyoun Park approached

John Peter Radulski, the former editor in chief of Hospitality Design, is a writer based in Westport, Conn. He is a frequent contributor to RECORDS.

Project: Marc Jacobs Shops, Los Angeles

Architect: Stephan Jaklitsch
Design—Stephan Jaklitsch, principal;
 Scott Price, Michaeljohn Raftopoulos,
 project managers

Architect of record: Brand + Allen

Architects—Chris Harrelson,
 principal; Peter Cornell, Nicole Long
Lighting designer: Cooley Monato
 Studio—Emily Monato, principal;
 Jeeyoun Park, designer
Engineers: Miklos Lichter &
 Associates (m/elp)

PHOTOGRAPHY: © PAUL WARCHOL



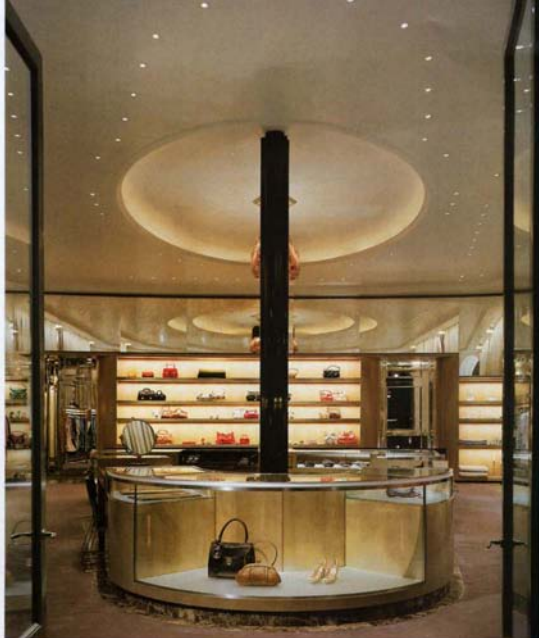
Two Marc Jacobs shops bracket Melrose Avenue (above).





In the Marc Jacobs Collection shop, a vintage Venini chandelier is encircled by ceiling-recessed MR16s. Concealed ALR lamps graze velvet draperies.

Rimmed by a double strand of rope lights, the ceiling's concave, elliptical cove achieves a canopy effect similar to a skylight, which was dropped from the construction budget (right and below). Shallow glass-and-wood shelves showcasing accessories are internally lit by 20- and 28-watt fluorescents.



the lighting plan as a balancing act, adhering to the stringent energy-use codes of California Title 24 while providing illumination that complements the architecture and merchandise. They worked with electrical engineer Miklos Lichter & Associates to determine allowable wattages in display, circulation, and other areas. Then they specified halogen, incandescent, or fluorescent lamps to keep the project within code.

A central, counter-height display and cash-wrap area anchors the Collection interior. Jaklitsch's initial design called for a large skylight, which was later eliminated because of budget constraints. To achieve a similar canopy effect, a large, slightly concave elliptical cutout is rimmed with a double strand of rope lighting. The soft glow of the clean-lined ceiling plane accentuates a vintage 1950s colored-glass chandelier by Venini selected by Jaklitsch and Jacobs. Ceiling-recessed, energy-saving IR, MR16, 37-watt lamps accent displays while creating ambient light.

Most of the clothing is presented along the store's perimeter, while glass-and-wood shelves toward the rear showcase handbags and accessories. Park used a mix of 20- and 28-watt fluorescent fixtures in these shallow units, fitting lamps into special sockets that can be easily maintained. Custom apparel-display racks designed by Christian Liaigre sit in front of pewter-colored velvet curtains, which screen floor-to-ceiling