# Course Title: The LED Advantage – Understanding the New Technology and Using It As a Lighting Solution In Your Projects

## **Course Description:**

LED lighting is going to change the way we illuminate our living spaces, but because it is reasonably new technology, many misconceptions and half-truths are being offered to the designer, builder and consumer. The one hour talk will provide a brief history of why energy efficiency is important, an overview of the technology, promote some basic knowledge and dispel some of the myths. The participant will learn the financial realities of LED use and how they compare with the other commonly used light sources. The listener will walk away with some key questions to ask prospective LED suppliers and they will gain an insight into where this new light source can best be used in the hospitality environment.

## What Will Be Covered:

- The History of, and Reasons for Energy Efficiency
- Energy Efficient Lighting Options
- LED Fundamentals
- The Financial Realities of LED Lighting Comparing Hallway Lighting and Cove/Tray/Toekick Lighting Costs
- Effective Energy Saving Options for Hospitality Application
- LED Advice

# Learning Objective:

Good lighting is key to any successful hospitality design. Understanding the new technology and how to best use it will improve all future projects.

Length: 1 Hour (0.1)

# **CEU Credits:**

- IDCEC Class Code #101129 valid for: ASID, IDC, IDEC & IIDA members Many AIA state boards also allow, please check
- NKBA CEU Approved Course

# Speaker:



# Jeffrey R Dross

Corporate Director, Education and Industry Trends Kichler Lighting, Cleveland, Ohio 216.573.1005 ext. 6247 *dir* 216.573.1000 *tel* 216.276.3787 *mobile* 216.573.3663 fax jdross@kichler.com

In 1974, while studying Architecture, Jeff started his career in lighting. Chiefly concerned with running Engineering for 25 years, he has since been involved in many other facets of the business including QA, Graphics, production trouble-shooting, International vendor communications, an ERP systems implementation and Product Management with responsibility for Landscape, Systems Lighting and their Energy Efficient lines. He is currently Corporate Director, Education and Industry Trends. He also serves as trends analyst and often-guoted media

spokesperson. Jeff understands that the face of lighting is ever changing and has been involved in a number of industry roundtables that are working to plan for the future. He is a past Chair of the Manufacturers & Suppliers Advisory Committee of the National Kitchen & Bath Association.

Course Title: Art is Love

## **Course Description:**

Join Kalisher for the IDCEC approved course, "Current Art Trends and their effect on Hospitality Design." The course is registered for one general CEU credit and is a fun, engaging and interactive hour of looking at current art trends and how they affect our work for hospitality.

## Speaker:



#### Brian Helder Kalisher

Brian graduated from the University of Michigan, has lived in New York City, Atlanta, Chicago and now resides in Palm Springs, CA. He has worked both for some of the largest Brands in the hospitality industry (IHG, Hilton, Hyatt) and for several well respected architecture and design firms.

He met Jesse Kalisher while working as Director of Design at Hyatt. Kalisher continued to exceed expectations on Hyatt work and a strong bond was developed. Brian joined the Kalisher Team as an Account Director in 2011.

Interests outside of work include photography, folk art, farmer's markets and his beloved dog Bailey.

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