

A photograph of two men in business attire (white shirts and ties) looking at a laptop in an office setting. The man on the left is pointing at the screen, while the man on the right has his hands clasped and is smiling. The background is a blurred office environment with overhead lights.

PHILIPS

Training

Training

Booklet

Welcome!

Welcome to the Philips' Systems Training curriculum for 2015. At Philips, we take pride in offering effective education and informing our partners and customers, as well as our employees, about our lighting solutions and technology. The number and frequency of our classroom courses continues to grow. In addition, we are building an increasing repertoire of online learning and support materials, including an extensive video library.

We welcome all those who wish to participate in these course. We would like to encourage prospective trainees, both internal and external, to work through the carefully planned training, towards increasing competency and successive levels of expertise. Certification is possible at every level, which will contribute to your career path and continuing success in the world of lighting.

Our training philosophy

The training program encourages a practical and pragmatic approach to learning. Trainees learn to achieve appropriate competency levels through various teaching methods that are adapted to their individual needs. Comprehensive training materials include PowerPoint presentations. Software demonstrations and practical hands-on sessions complete the learning experience.

Our courses blend theory with practice, so that trainees can acquire the knowledge and skills needed for competent, application-specific lighting solutions and installations that will exceed expectations. Practical activities and real life case studies provide tools and techniques that can be applied immediately.

Our courses

The curriculum has been carefully designed to develop and support product expertise, effective sales, and competent technical capabilities. New courses are developed continually to keep our in-house technical staff, Value Added Partners (VAPs), and customers, up to date on the newest additions to our product portfolio.

Our classroom and on-site courses are delivered by experienced, qualified corporate trainers, who have a broad understanding of Philips' Lighting products and systems, and their applications.

Online support

Various courses are available in the classroom, on-site, and in some cases online. They are all supplemented by an extensive online video library.

Certification

Certification of competence accompanies the successful completion of each course, providing trainees with a record of their ongoing professional development.

Continuing Professional Development

Our comprehensive approach doesn't stop at the end of a course. Once you have completed formal training, we will work with you beyond the classroom to continue the development of your capabilities. Following successful completion of the associated online accreditation, you will be invited to new courses and Webinars that build on your existing level of knowledge. The benefits are considerable, for those involved in many different aspects of lighting projects.

Explanation of terms

	Acronym	What it means	Other information
Philips	VAP	Value Added Partner	
	CAG	Central Application Group	Typically one CAG per region, eg. Europe
	CSU	Country Sales Unit	Philips Sales Units in each country.
External	We work closely with the following companies:		
	Exambuilder	www.exambuilder.com	Philips Dynalite hosts online assessments with Exambuilder.
	CEDIA	Custom Electronic Design & Install Association	Our external courses are CEDIA accredited
Regions	The team has trainers located in multiple locations and our training is tailored by region. Each region will have slight variations to the training package based on the products that are available in that region.		
	NA	North America	Course code will end with – NA.
	EMEA	Europe, Middle East/Asia <Africa?>	Course code will end with – EMEA.



Courses

Philips Color Kinetics



Philips Color Kinetics



1 PCK 101 Introduction to Philips Color Kinetics (PCK)

Philips lighting technology provides the creative flexibility customers need to bring their projects to life. Philips Color Kinetics offers professional LED lighting systems in a multitude of types, forms, and output levels. Color-changing, tunable white, solid white, and solid color LED lighting fixtures deliver high-quality, digitally controllable light in the full range of interior and exterior architectural and entertainment applications.

This introductory course has been designed to give trainees insight into the history of the PCK organization. It provides an overview of the product portfolios, applications and market segments in which PCK operates.

Trainee profile	Sales people, new VAPs, and Philips' employees
Who will benefit	Anyone working with the PCK organization and its products
Equipment required	None
Course duration	2 hours
Delivery venue	Classroom
Entry requirements	No prerequisites

2 PCK 201 Philips Color Kinetics – Product & Application Overview

Philips Color Kinetics started the LED lighting revolution with its unparalleled expertise and commitment to innovation. Philips Color Kinetics has a rich portfolio of versatile, easy-to-use LED lighting solutions, in both colored and white light.

This course has been designed to explain the core technologies and products, and the applications where they can be used. The course includes hands-on exercises to introduce key hardware and software products.

Trainee profile	Sales people, new VAPs, and Philips' employees
Who will benefit	Anyone working within or with the PCK organization and its products
Equipment required	None
Course duration	2 days
Delivery venue	Classroom
Entry requirements	No prerequisites



3 PCK 301 Philips Color Kinetics – Portfolio Installation Techniques

This course has been designed to give hands-on training on the PCK portfolio. The training will focus on hardware installation techniques, and advanced software tasking exercises.

Trainee profile	Experienced applications engineers
Who will benefit	Engineers involved in commissioning and installation of complex projects, who have over six months field experience using advanced lighting techniques
Equipment required	None
Course duration	3 days
Delivery venue	Classroom

4 PCK 302 Philips Color Kinetics – Portfolio Installation Techniques Advanced

This course has been designed to give hands-on training on the PCK portfolio. The training will focus on hardware installation techniques, and advanced software tasking exercises.

Trainee profile	Experienced applications engineers
Who will benefit	Engineers involved in commissioning and installation and who have over 12 months field experience.

5 PCK 303 Philips Color Kinetics – Portfolio Installation Techniques Expert

This course has been designed to give hands-on training on the PCK portfolio. The training will focus on hardware installation techniques, and advanced software tasking exercises.

Trainee profile	Experienced applications engineers
Who will benefit	Engineers involved in commissioning and installation of advanced projects, with over 2 years field experience
Equipment required	None
Course duration	3 days
Delivery venue	Classroom

