

PROFESSIONAL LIGHTING APPRECIATION COURSE I

Trainer

SEAH HONG GIM EUGENE

Date & Time

Thursday June 4th and
Friday June 5th 2015
9:30am to 4:30pm

Venue

Desisti Asia Pte Ltd
Conference Room
1 Ubi View #03-07 Focus One
Singapore 408555

Registration / Facilitator

Lam Kok Leong,
Desisti Asia Pte Ltd
Tel: (65) 6745 1811
Email: KL_Lam@Desisti.tv

Course Fees

S\$ 500.00 per trainee,
excluding 7% GST.

Closing date for registration:
15th May 2015

Trainees

Directors, Producers, Presenters,
Lighting Designers, Cameramen,
Make-up Artists, Costume
Designers, and other live media
professionals.

Limited to 20 participants.

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Lunch and Refreshments
will be provided.

A Certificate of Attendance will be
presented to all participants.

PROGRAMME HIGHLIGHTS

Day One

Lesson 1: 2-Way Interview

How to light a 2-way interview correctly? What are the common mistakes that occur during a 2-way interview?

Topics covered include: Picture Composition, Crossing the Line, 3-Simple Rules for Lighting, White & Black in the Picture, How to Light a Presenter

Lesson 2: Lighting a Presenter/Newscaster

How to make an ordinary face look more glamorous with good lighting? 3 simple factors that determine the difference between hard source and soft source.

Topics covered include: Hard Source vs Soft Source, Wrong Use of Light Sources, Lighting Direction, 3-Point Lighting, Rim light, Kicker Lights, Eye Lights, Commercial lighting, Maintenance of Single-shadow philosophy, Light Balance, Low Mid & High Key Lighting

Day Two

Lesson 3: Scenic Design and TV Lighting

How to avoid picture-burn on costumes and settings? What is the Difference between Lighting Design for Stage and TV?

Topics covered include: Contrast Ratio, Luminance, Saturation, Face Tone, Greyscale, Excess Contrast, Reflectivity from Materials, Colours and Saturation, Waveform, Inherent Contrast, Simultaneous Contrast, Subject Contrast, Lighting Contrast, Monotone, Similar Greyscale, Monocolor, Depth of Field, B/G Colour/Tone, Make-up, Use of Scalf, Primary Colour, Secondary Colour, White is the Enemy, Lampshades

Lesson 4: HDTV & HD Lighting

What's are the Differences between SDTV and HDTV? How does HDTV affect set design, camera framing and editing? What are the aspects of HD that concern lighting?

Topics covered: Problems encountered when crossing from 4:3 to 16:9. How aspect ratio affects picture composition. Does HD need less light? Relationship between depth of field and sensor size.

A practical session will be conducted in the afternoon from 1400 hr to 1630 hr. Trainees will practice how to light a presenter and 2-way interview correctly, guided by the trainer.



Mr Seah Hong Gim, Eugene is a veteran Lighting Consultant and Trainer as well as a Technical producer in the TV / Video production industry with more than 30 years of experience. In his long professional career Mr Seah was involved in lighting consultancy and design for countless prestigious projects including the World Super Model Event (S'pore, 1994), lighting for Pope John Paul II's visit to Singapore (1986), Singapore's new Parliament House Chamber (2000), Chairman, NDP lighting (2000), Formula 1 Grand Prix night races in Singapore (2008 to 2010), The Esplanade architectural lighting (2009), Radio TV Brunei news studios (2010), CNBC Asia HQ (2010), Laos Vientiane 450 Year Anniversary Celebrations (2010), recently the New Creation Church, Singapore (2013) and many more...