

PROFESSIONAL LIGHTING APPRECIATION

COURSE I

Lighting Consultant & Trainer

SEAH HONG GIM EUGENE

Date & Time

Thursday Dec 3rd and
Friday Dec 4th 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\$ 600.00 per trainee,
excluding 7% GST.
Closing date for registration:
15th Nov 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.*

2-DAY PROGRAMME HIGHLIGHTS

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

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...