

Testing and Certification Services of Lighting Products in Hong Kong

照明產品的檢測和認證須知

- Date 日期 : 29 / 10 / 2018 (Monday 星期一)
 Time 時間 : 11:30am – 12:30pm
 Venue 地點 : OASIS, Hall 10, Asia-World Expo
 亞洲國際博覽 10 號展館 OASIS
 Language 語言 : English 英語
 Remarks 備註 : Free Admission (Please click [HERE](#) to register online)
 免費入座「[按此](#)」登記

Time 時間	Programme 程序表
11:15am – 11:30am	Registration 登記
11:30am – 12nn	<p>Lighting Products Energy Efficient Certification and Testing – Global market 燈具產品能源效益認證及測試 - 環球市場</p> <p>Mr Dickson Mak, Senior Technical Manager, Hong Kong Standards and Testing Centre 香港標準及檢定中心高級技術經理 麥兆輝先生</p> <p>Q&A Session 問答環節</p> 
12nn – 12:30pm	<p>Never Miss a Beat: Smart Lighting Regulations and Standards 不可不知的產業知識：智能照明之法規和標準</p> <p>Mr Lam Chi Keung, Technical Manager, Hong Kong Lighting Centre of Technology, Intertek Hong Kong Intertek 香港技術經理 – 照明技術中心 林志強先生</p> <p>Q&A Session 問答環節</p> 
12:30pm	End of Seminar

Organiser 主辦機構

Co-organiser 合辦機構

Supporting organisation 支持機構



Remarks 備註:

- Free admission. Seats are granted on a **first-come-first-served basis**. 免費入場。座位有限，**先到先得**。
- Trade only and persons under 18 will not be admitted. 只接待 18 歲或以上業內人士進場。
- The Organisers reserve the right to make any changes without prior notice. 主辦機構保留任何更改之權利而不作另行通告。

ABOUT THE SPEAKERS

Mr Dickson Mak, Senior Technical Manager, Hong Kong Standards and Testing Centre 香港標準及檢定中心高級技術經理 麥兆輝先生

Mr. Dickson MAK graduated from HK Polytechnics University in Electrical Engineering and has worked in Electrical & Electronic product certification and testing field for over 32 years. Dickson has extensive work experience with international certification bodies. Dickson is an IECEE CB Scheme CBTL Technical Assessor, China CNCA Peer Assessment work team member, and CQC CB Expert Tasks Force member.

麥兆輝先生畢業於香港理工大學電機工程系，在電子電器產品認證和測試領域工作超過32年。此外，麥兆輝先生亦具多年國際認證/測試機構豐富的工作經驗，分別擔任國際電子電機委員會(IECEE CB)實驗室計劃技術評審員，中國國家認證認可監督管理委員會同行評審組組員，中國品質認證中心(CQC) CB專家任務組成員。



Presentation abstract

- Regulatory requirement on lighting products energy performance 燈具產品國際市場能源效的監管要求
- Minimum energy performance and energy label 最低能源效益認要求及標籤
- General technical specification requirements for specific products 通用測試技術標準要求

Mr Lam Chi Keung, Technical Manager, Hong Kong Lighting Centre of Technology, Intertek Hong Kong Intertek 香港技術經理 - 照明技術中心 林志強先生

Since 1998, Mr C.K. Lam has been dedicated to the development of technologies for lighting-performance testing at Intertek Hong Kong, which was the first commercial testing laboratory to conduct lighting testing in Hong Kong.

Mr Lam has not only spearheaded the development of technologies for energy efficiency testing on compact fluorescent lamps (CFLs), but has also provided ongoing technical support and training for relevant manufacturers, government authorities and public associations.



He has upgraded a range of testing technologies for LED lighting, including energy efficiency, light distribution and photo-biological safety testing. He was also the key representative of Intertek Hong Kong in acquiring various accreditations for lighting performance testing, such as HOKLAS and NVLAP (Energy Star), among others.

自1998年起，林志強先生一直致力發展照明測試技術，使得Intertek香港成為首家本地照明測試的商業機構。他不但開拓了節能燈的能源效益測試技術，更提供技術支援及培訓予工業界、政府機構及公營機構。林先生進一步研究LED用作照明系統的測試技術，包括效能、光分佈及光輻射安全等，故此Intertek香港的照明實驗室擁有本地最多的照明認證測試，如HOKLAS, NVLAP (Energy Star)等認證項目。

Presentation abstract

The fast pace and ever-growing possibilities of today's and tomorrow's technology are very exciting. The emergence of smart lighting technology is filling our lives with a new range of hi-tech solutions that are making everything more automated, convenient and energy efficient. For example, you can now control the lighting throughout your home or office remotely from a smartphone or tablet. Mr. Lam's presentation will include an overview of the smart lighting regulations and standards, as well as the related challenges and opportunities.

科技發展日新月異、智能產品推陳出新。近年「智能照明」(Smart Lighting)應用成為熱潮。此高科技解決方案不但使得日常生活更自動化、同時省便節能。現今，您可以簡單通過智能手機或平板電腦，便能遙距控制整個家居或辦公室的照明系統。本演講將介紹智能照明的法規和標準，以及市場上將面對的挑戰和機遇。