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Background

The Society of Light and Lighting (SLL) has its own classes of membership independent from CIBSE membership classes and provides designatory letters to those who are suitably experienced in lighting. Those who apply and gain Associate Member class of the Society can use the designatory letters AMSLL.

To become AMSLL you will need to demonstrate your competence within the field of light and lighting. This will be achieved by demonstrating your experience based on the competencies A, B, D and E of the [Engineering Council's UK Standard for Professional Engineering Competence and Commitment](#) (UK-SPEC). NB Competency C – Management is not included as this would exclude many early career lighters from applying for the new AMSLL.

There are three routes to AMSLL, which are:

1. If you have experience in lighting and you do not hold IEng or ACIBSE you can apply for AMSLL by completing your Engineering Practice Report.
2. If you already hold IEng or are ACIBSE you can apply for AMSLL by completing your Competence Statement.
3. If your aim is to gain IEng, you should apply for ACIBSE/IEng and then AMSLL, the guidance notes can be found at [CIBSE Associate Membership](#).

For those that are [Registered Architects](#) they should consider applying for MSLL. See [MSLL Guidance](#) for more information.

NB As a minimum, you must have an active CIBSE Affiliate membership. This can be applied for and paid when you make your application. The SLL are unable to process your membership if you have not paid your fee or have fees outstanding.

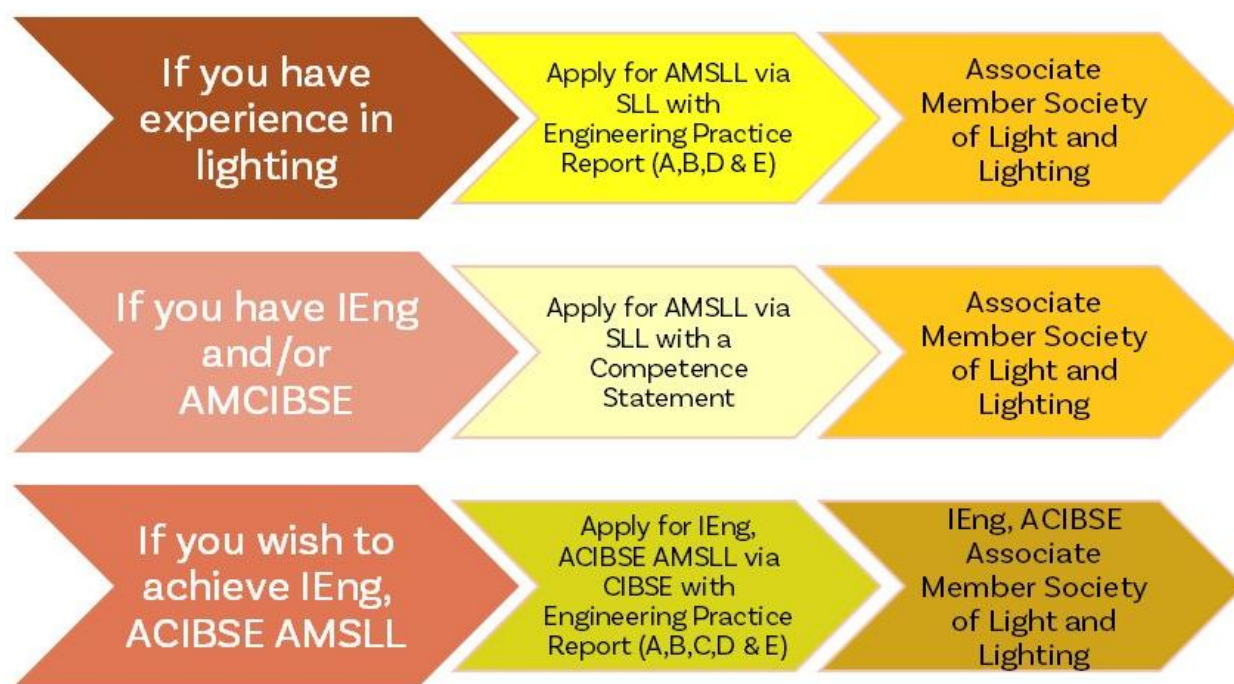


Figure 1: Routes to AMSLL

Information Required

Applications for AMSLL are made online and before you apply you should have the following documents ready for uploading (in separate files).

1. [Qualification Certificates](#) and transcripts in English, also member certificates from other Professional Institutions, and/or from Lighting Courses (duration greater than 7 hours).
2. [CV](#) including any relevant education and/or CPD, employment details including percentage of time working in light and lighting, and specific roles/tasks undertaken
3. [Organisation Chart](#) which clearly highlights your position within your company.
4. If you are not an Incorporated Engineer or not ACIBSE, approximately 2,000 to 2,500 word [Engineering Practice Report](#) covering the SLL Associate Member Criteria (based upon UK Spec competencies A, B, D and E) or
5. If you are an Incorporated Engineer and/or ACIBSE, a 1,500 to 2,000-word [Competence Statement](#) is required covering the SLL Associate Member Criteria (based upon UK Spec competencies A, B, D and E)

You will also need the Name and Email address of your [Proposer](#).

NB All documents should be sent in pdf, jpeg, png format.

See the following sections for more information.

Qualification Certificates

For your application, you should have all relevant Qualification Certificates and transcripts in English. These can include any course that you feel are relevant. You can include any course certificates that have a duration of greater than 2 days. Also, if you are a member of another Professional Institution (eg IET) please include your membership certificate. NB If you are an Incorporated Engineer and registered with another Professional Institution and you do not have a certificate, we will require your Full Name (including middle names that were included in your registration), DoB and Engineering Council Registration number to check.

You may, upload a separate document with a list of your continuing professional development records for the last 18 months.

CV

Your CV should include any relevant education, employment details including percentage of time working in light and lighting, and specific roles/tasks undertaken. Your education and employment details should be in reverse chronological order with focus on more recent roles. Also include your continuing professional development records for the last 18 months (if not included in [Qualification Certificates](#)).

Organisation Chart

The organisation chart should clearly show your position within your company. If you are self-employed and do not have an organisation chart, please provide a brief note outlining your level of responsibility and leadership in projects undertaken. If your position changes depending on the project, you should submit a chart showing your position for the project(s).

Engineering Practice Report

The Engineering Practice Report is 2,000 to 2,500 words, demonstrating how you meet the competencies in the SLL [Associate Member Criteria](#). There are two templates available:

- Respond to the competencies in the competency table (word or pdf) or
- Write a report which includes responses to all competency requirements (word or pdf)

It would be encouraging to include a few photographs or diagrams of completed projects. These would be viewed in the confidence.

If you are not using the templates your report should **clearly reference** which competencies have been met. For instance, if you are responding to the competency about communicating effectively, you should include D1 in the margin or within the text in bold and inside brackets.

Competence Statement

This route is only available if you are an Incorporated Engineer and/or are ACIBSE. You will need to submit a 1,500 to 2,000 word Competence Statement. It should be based on the competencies, see [Associate Member Criteria](#).

It would be encouraging to include a few photographs or diagrams of completed projects. These would be viewed in the confidence.

If you are not using the templates your report should **clearly reference** which competencies have been met. For instance, if you are responding to the competency about communicating effectively, you should include D1 in the margin or within the text in bold and inside brackets.

Proposer

You will need a proposer to support your application. They need to have agreed to be your proposer and should have read your application documentation. They should be:

- An Associate Member, Member or Fellow of SLL,
- An Associate Member, Member or Fellow of CIBSE,
- Registered IEng or CEng with any Engineering Council nominated institution, or
- Professionally registered within the construction industry (eg CIOB, RICS, RIBA).

If none of the above are available to you your proposer can be your employer (if self-employed this could be an employer from a project client, you have worked with).

All of the above should have known you for a minimum of a year.

NB A direct family member or a member of CIBSE/SLL staff cannot propose the application.

During the application process your proposer will receive an email asking them to confirm their details and their support of the application ('I am familiar with the CIBSE competences required for this grade and to the best of my knowledge to date I am satisfied that this applicant is likely to be successful when assessed').

SLL Associate Member Criteria

In your Engineering Practice Report or Competence Statement you should give evidence and examples on how you have met the competencies:

[A. Knowledge and understanding](#)

[B. Design, development and solving engineering problems](#)

[D. Communication and interpersonal skills](#)

[E. Personal and professional commitment.](#)

Please note that competency C – Management is not included as this could exclude many early career lighters from applying for AMSLL.

The competencies with evidence examples are outlined below. It is expected that each objective has a response and evidence. The lighting evidence examples are designed to help you with your response and evidence.

A. Knowledge and understanding

Associate members shall use a combination of general and specialist design and engineering knowledge and understanding to apply existing and emerging technologies. This competence is about having knowledge of the technologies, standards and practices relevant to the applicant's area of work and having evidence of maintaining and applying this knowledge.

Objective	Lighting Evidence Examples
A1. Maintain and extend a sound theoretical approach to the application of technology in design and engineering practice.	<ul style="list-style-type: none">• Identifying the limits of your knowledge and skills.• Taking steps to develop and extend personal knowledge of appropriate technology, and both current, emerging and topical issues• Applying newly gained knowledge successfully in a task or project.• Reviewing current procedures and processes and recommended improvements or changes to reflect best practice.• Developing knowledge needed to work in a new industry area or discipline.
A2. Use a sound evidence based approach to problem solving and contribute to continuous improvement.	<ul style="list-style-type: none">• Applying knowledge and experience to investigate and solve problems arising during the lighting design process and implementing corrective action.• Identifying opportunities for improvements and how these have been (or could be) implemented.• Using an established process to analyse issues and establish priorities.

B. Design, development and solving engineering problems

Associates shall apply appropriate theoretical and practical methods to design, develop, manufacture and remanufacture, construction, commissioning, operation, maintenance, decommissioning reuse and recycling stages, systems, services and products. This competence is about the ability to identify appropriate methods and approaches to use to undertake a task within their area of practice, in a safe and sustainable way, and to make a significant contribution to the development of a design or process or the maintenance of operations.

Objective	Lighting Evidence Examples
B1. Contribute to the design and development of design and engineering solutions.	<ul style="list-style-type: none">• Contributing to the identification and specification of design and development requirements for lighting products, processes, systems and services.• Identifying operational risks and evaluating possible design and engineering solutions, taking account of cost, quality, safety, reliability, accessibility, appearance, fitness for purpose, security (including cyber security), intellectual property constraints and opportunities, and environmental impact.• Collecting and analysing results.• Carrying out necessary tests.
B2. Contribute to the design and development of lighting solutions.	<ul style="list-style-type: none">• Identifying the resources required for implementation.• Implementing design and engineering solutions, taking account of critical constraints, including due concern for safety and sustainability. Identifying problems during implementation and taking corrective action.• Contributing to recommendations for improvement and actively learning from feedback on results.

D. Communication and interpersonal skills

Associate members shall demonstrate effective communication and interpersonal skills. This is the ability to work with others constructively, to explain ideas and proposals clearly and to discuss issues objectively and constructively

Objective	Evidence Examples
D1. Communicate effectively with others, at all levels, in English.	<ul style="list-style-type: none">• Contributing to, chairing and recording meetings and discussions.• Preparing communications, documents and reports on technical matters.• Exchanging information and providing advice to technical and non-technical colleagues.• Engaging or interacting with professional networks.
D2. Clearly present and discuss proposals, justifications and conclusions	<ul style="list-style-type: none">• Preparing and delivering appropriate presentations.• Managing debates with audiences.• Feeding the results back to improve the proposals.• Contributing to the awareness of risk.

Objective	Evidence Examples
D3. Demonstrate personal and social skills and awareness of diversity and inclusion issues.	<ul style="list-style-type: none"> • Knowing and managing own emotions, strengths and weaknesses. • Being confident and flexible in dealing with new and changing interpersonal situations. • Identifying, agreeing and working towards collective goals. • Creating, maintaining and enhancing productive working relationships, and resolving conflicts • Being supportive of the needs and concerns of others, especially where this relates to diversity and inclusion.

E. Personal and professional commitment

Associate members shall demonstrate a personal commitment to professional standards, in a safe and environmentally acceptable way, recognising obligations to society and the profession as a whole.

This competence is about ensuring that the applicant is acting in a professional and ethical manner, as defined in CIBSE's Code of Conduct, in their work and in their dealings with others. An Associate should set a standard and example to others ensuring they undertake and record appropriate continual professional development.

Objective	Evidence Examples
E1. Understand and comply with relevant codes of conduct	<ul style="list-style-type: none"> • Demonstrating compliance with CIBSE's Code of Professional Conduct. • Identifying aspects of the Code which are particularly relevant to your role. • Managing work within all relevant legislative and regulatory frameworks, including social and employment legislation.
E2. Understand the safety implications of their role and manage, apply and improve safe systems of work	<ul style="list-style-type: none"> • Identifying and taking responsibility for your own obligations for health, safety and welfare issues. • Managing systems that satisfy health, safety and welfare requirements. • Developing and implementing appropriate hazard identification and risk management systems and culture • Managing, evaluating and improving these systems. • Applying a sound knowledge of health and safety legislation, for example: HASAW 1974, CDM regulations, ISO 45001 and company safety policies.

Objective	Evidence Examples
E3. Understand the principles of sustainable development and apply them in their work	<ul style="list-style-type: none"> Operating and acting responsibly, taking account of the need to progress environmental, social and economic outcomes simultaneously. Providing products and services which maintain and enhance the quality of the environment and community and meet financial objectives. Recognising how sustainability principles, as described in the Engineering Council's Guidance on Sustainability, can be applied in your day-to-day work. Understanding and encouraging stakeholder involvement in sustainable development. Using resources efficiently and effectively in all activities. Taking action to minimise environmental impact in your area of responsibility.
E4. Carry out and record the Continuing Professional Development (CPD) necessary to maintain and enhance competence in their own area of practice	<ul style="list-style-type: none"> Undertaking reviews of your own development needs. Planning how to meet personal and organisational objectives. Carrying out and recording planned and unplanned CPD activities. Maintaining evidence of competence development. Evaluating CPD outcomes against any plans made. Assisting others with their own CPD.
E5. Understand the ethical issues that may arise in their role and carry out their responsibilities in an ethical manner	<ul style="list-style-type: none"> Understanding the ethical issues that you may encounter in your role. Giving an example of where you have applied ethical principles as described in the Engineering Council's Statement of Ethical Principles. Giving an example of where you have applied or upheld ethical principles as defined by your organisation or company.

Checklist and General Guidance

Checklist

Before completing your application, please check if you have the following:

*Qualification, Course and Member Certificates	Yes/No
*CV, including work experience	Yes/No
*Organisation Chart	Yes/No
*Competence Statement or Engineering Practice Report that demonstrates that you meet the SLL Associate Member Criteria.	Yes/No
Proposer Name and Email address and they have agreed to sponsor you.	Yes/No

* Please make sure these are separate files.

General Guidance

Information on deadlines for monthly applications and subscription fees can be found at [SLL Membership Guidance and Subscriptions](#).