

## Accelerated Capital Allowances Eligibility Criteria

**Category: Lighting****Technology: Lighting Controls**

Systems used to control lighting with the aim of optimising energy usage. These systems typically use intelligent timers, daylight sensing and/or occupancy sensing to control switching and/or dimming of lighting within different zones.

**Lighting Controls Eligibility Criteria:**

In order to be included on the ACA Specified List, a Lighting Control system must meet *all* of the relevant requirements set out below.

**Note:** Supporting documentation that clearly demonstrates ACA compliance according to the conditions below will be required as part of the ACA checking process. Detailed information on the types of documents accepted can be found in the separate Supporting Documentation guidelines.

No.	Condition
1.	The lighting control system must operate automatically using sensors and/or timers to control lighting equipment based on real-time conditions.
2.	The system must use switching and/or dimming control.
3.	Adjustment of lighting levels using dimming controls must be matched to the lighting requirement as measured by sensors within the lighted area.
4.	Where non lighting control modules can be added to a system, these are not included in the product identified for the scheme.
5.	All equipment must be CE marked where appropriate.

----- End of ACA eligibility criteria -----  
Please see next section for technical detail submission and supporting documentation guidance

***The following information is not part of the official criteria document published within the relevant statutory Instrument; it has been added here for guidance purposes only in order to provide assistance with the submission of product details and the provision of the required supporting documentation.***

**Note:** All information contained within this guidance document is subject to change without notice

## **Technical information required in product submission**

The following are the specific technical values required as part of the product submission for this technology:

### **Dimming functionality**

If your product has a dimming functionality which meets the criteria this function must be chosen within the product submission form.

### **Switching functionality**

If your product has a switching functionality which meets the criteria this function must be chosen within the product submission form.

## **Supporting documentation required**

Described below is the list of documents that are accepted as proof of compliance for the specific Lighting Control condition.

**Note:** This information will only be requested **AFTER** you submit your product's basic details online

### **Important Notes to Product Providers**

Please ensure that you read the "Important Notes to Product Providers" section at the end of this document prior to submitting documentation.

**General Eligibility Criteria:**

No.	Condition	Supporting Documentation Requirement
	Products must have primary function of controlling lighting for energy saving purposes. Units for control of decorative lighting are not deemed as meeting this requirement.	There is no specific supporting documentation required for this condition, however SEI will look for evidence during the checking of all documentation that the unit's design is not for the control of decorative lighting.

**Specific Conditions:**

No.	Condition	Supporting Documentation Requirement
1.	The lighting control system must operate automatically using sensors and/or timers to control lighting equipment based on real-time conditions.	Official and published manufacturer's technical data sheet or brochure that demonstrates compliance with the requirements of the condition.
2.	The system must use switching and/or dimming control.	Official and published manufacturer's technical data sheet or brochure that demonstrates compliance with the requirements of the condition.
3.	Adjustment of lighting levels using dimming controls must be matched to the lighting requirement as measured by sensors within the lighted area.	Official and published manufacturer's technical data sheet or brochure that demonstrates compliance with the requirements of the condition. In the event the product does not have dimming controls, the vendor should include a product note stating that the condition does not apply.
4.	Where non-lighting control modules can be added to a system, these are not included in the product identified for the scheme.	A copy of an official signed declaration on headed paper stating that where non-lighting control modules can be added to a system, these are not included in the product identified for the scheme. In addition, these components should NOT be included in the components list.

No.	Condition	Supporting Documentation Requirement
5.	All equipment must be CE marked where appropriate.	<p>Official and published manufacturer's technical data sheet or brochure that demonstrates CE marking compliance.</p> <p><b>OR</b></p> <p>A copy of an official signed declaration on headed paper which confirms CE marking compliance.</p> <p>Official declarations should explicitly state the product for which CE marking is being confirmed (i.e. do not provide a letter simply stating general compliance with the relevant ACA Condition).</p> <p>Where a document is used to demonstrate conformance for a number of products or range of products it should clearly specify each individual product covered by that document.</p>

### Component List

The component list contains details and part numbers of any ancillary equipment that may be supplied to a customer as an additional component to the overall submitted system. It must be formatted according to the ACA component list template.

When components are detailed in a component list, reference must be made to official and published brochures or data sheets where these components are described. These brochures/datasheets must then be supplied in addition to the component list.

## Important Notes to Product Providers

### General

There should be a clear link between all supporting documentation supplied and the product being submitted. This will typically take the form of a product code or product name that can be cross referenced between the submitted product and relevant supporting documentation. If product codes / names have been changed since publication of the supporting documentation, then official evidence of this must be provided with the supporting documentation supplied.

Any deviation from these requirements will result in the supporting documentation not being considered adequate for the purposes of demonstrating compliance with the criteria conditions. This will in turn delay the submission and/or result in the product not being considered eligible.

Where the ACA criteria or help documentation reference compliance to appropriate rather than specific standards, the onus is on the product provider to ensure that supporting documentation supplied references recognised standards that apply to the submitted product, i.e. the product must be covered under the scope of a recognised standard.

If any product submitted is later found not to meet the performance or specification criteria, then this product will cease to be considered eligible for the ACA.

**Note:** When supplying the supporting documentation through the online process you must ensure that the correct page number(s) of the document is referenced when compliance with the relevant condition is being demonstrated. An explanatory note should also be given where more than one page number is referenced.