

## Part 1 Energy Efficiency

### EC 1-4 Artificial Lighting

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Criteria	Credit Available	Credit Claimed
Use of energy efficient lighting:	13	

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#### Strategies:

**Documentary Evidences:**

*Order of documents to be submitted accordingly and clearly labeled.*

Actual Assessment	Submitter	Assessor
1. Lighting layout plan.	<input type="checkbox"/>	<input type="checkbox"/>
2. Lighting schedules showing the numbers, locations and types of luminaries used.	<input type="checkbox"/>	<input type="checkbox"/>
3. Calculation of the installed lighting power budget and the percentage, improvement in the prescribed tabulated format.	<input type="checkbox"/>	<input type="checkbox"/>
4. Technical product information of the lighting luminaries used	<input type="checkbox"/>	<input type="checkbox"/>
5. Lux simulation showing compliance to the illuminance level specified in MS1525:2019	<input type="checkbox"/>	<input type="checkbox"/>

Site Verification	Submitter	Assessor
1. As-built lighting layout plan.	<input type="checkbox"/>	<input type="checkbox"/>
2. Lighting schedules showing the numbers, locations and types of luminaries used.	<input type="checkbox"/>	<input type="checkbox"/>
3. Calculation of the installed lighting power budget and the percentage, improvement in the prescribed tabulated format shown in Table 1-6-1 and 2.	<input type="checkbox"/>	<input type="checkbox"/>
4. On site illuminance measurement result in the development complete with the drawing showing the location where the measurement taken.	<input type="checkbox"/>	<input type="checkbox"/>
5. Calibration certificate and technical specification of the lux meter used for measurement	<input type="checkbox"/>	<input type="checkbox"/>
6. Technical product information of the lighting luminaries used with its purchase and delivery order.	<input type="checkbox"/>	<input type="checkbox"/>
7. Photographic evidences during illuminance measurement and lighting fittings.	<input type="checkbox"/>	<input type="checkbox"/>
8. Describe any deviations or changes to the AA submission.	<input type="checkbox"/>	<input type="checkbox"/>