

Part 1 Energy Efficiency

NRB 1-6 Artificial Lighting

Actual Assessment Submission ☐Site Verification Submission ☐

Criteria	Credit Available	Credit Claimed
Use of energy efficient lighting: (Excluding tenant - max. 5 points)	12	

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 proposed lighting power budget and the percentage of improvement in the prescribed tabulated format shown in Table 1-6-1 and 2.	<input type="checkbox"/>	<input type="checkbox"/>
4. Extract tender specification of lighting fittings used.	<input type="checkbox"/>	<input type="checkbox"/>
5. Technical product information of the lighting luminaries used.	<input type="checkbox"/>	<input type="checkbox"/>
6. Lux simulation result for all the spaces showing compliance with illuminance level in Table 10, 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. Purchase/Delivery order of all the light fittings.	<input type="checkbox"/>	<input type="checkbox"/>
8. Photographic evidences during illuminance measurement and lighting fittings.	<input type="checkbox"/>	<input type="checkbox"/>
9. Describe any deviations or changes to the AA submission.	<input type="checkbox"/>	<input type="checkbox"/>