## EVALUATION CRITERIA FOR THE LIGHTING INCENTIVE SCHEME FOR DEVELOPMENTS IN THE CENTRAL BUSINESS DISTRICT (CBD) AND MARINA CENTRE

S/N	CONSIDERATIONS	CRITERIA
1	Locational Criteria	The Scheme is applicable to all new developments, redevelopment projects and developments undergoing major addition and alteration works as well as existing buildings within the CBD and Marina Centre (see <a href="Appendix 1">Appendix 1</a> ), except for developments on government Land sale sites or other specifically identified sites that have specific requirements to incorporate night lighting as part of the sale / lease conditions.
2	Quality of the night lighting design	<ul><li>a) The night lighting proposal must be of good quality and contribute positively to the city skyline.</li><li>b) The lighting fixtures approved under the Scheme must be</li></ul>
		part of a permanent installation used to light up the exterior of the development. The installation shall form part of an overall lighting proposal to highlight the design of the development, in particular the building crown, facades, main architectural features, sky gardens and public spaces at the 1 <sup>st</sup> storey.
		c) The night lighting proposal shall comply with technical guidelines for external lighting for CBD and Marina Centre and all planning and urban design requirements for the site. Detailed night lighting guidelines specifically related to the design of the development may be issued where necessary.
		d) The lighting fixtures can be independent lighting elements or integrated into the building façade or with a building element, such as the roof or sun-shading devices.
		e) The entire night lighting installation shall be located and installed fully within the boundary of the development.
		f) Advertisement signs, electronic display panels, building names and logos, interior lighting, security lighting as well as lighting installations within the covered walkway and open walkways will not be considered under this Scheme.
3	Lighting Equipment, Fixtures and Installation (including electricity sources, control boxes, wiring,	<ul> <li>a) All night lighting installation shall be safe, durable, and energy-efficient and comply with the lighting standards as set by the relevant authority or any code of practice in Singapore.</li> </ul>
	lamp sources and light fittings, etc)	b) The lighting fixtures and mounting details shall be well-integrated with the overall design of the development. The

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		lighting equipment shall include necessary protective measures for those elements that are accessible to the public.
		c) Measures shall be taken to screen the lighting fixtures such that they do not mar the overall external building design or look unsightly in the daytime. Measures shall also be taken to shield unnecessary light trespass and prevent glare to the surroundings.
		d) The night lighting shall be installed on a separate circuit to enable the lighting to be switched on independently of the functional lighting of building.
4	Maintenance	The design of the night lighting and its installation shall take into account the ease of routine maintenance or replacement of the lighting fixtures.