



FLOOD AND SECURITY LIGHTING

Policy Type: Council Policy Policy Owner: Director Urban Planning	Policy No. CP - 058 Last Review Date: 15 March 2011
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POLICY OBJECTIVES

To control the impacts of outdoor flood and security lighting on the amenity of the surrounding area.

POLICY STATEMENT

(1) APPLICATIONS

- a) Applications for planning approval for flood and security lighting development must be submitted in accordance with the requirements of Clause 7.4 of the City of Melville Community Planning Scheme No 5,
- b) Such planning applications must be accompanied by the following:
 - Independent expert advice from a suitably qualified consultant* detailing the particulars of the application, specifications of the type of floodlight proposed and certifying** that the proposed lighting will not cause adverse amenity impacts on the surrounding locality and comply with the relevant Australian Standard***;
 - A full site plan indicating the proposed siting of lighting columns including details of their proposed height;
 - Times of operation;
 - A Management Plan to detail the methods that will be employed to mitigate the impacts of light penetration and glare to the occupiers of adjacent property, including the use of an automatic lighting timing device; and
 - In the case of floodlights being used by sporting clubs to support training activities, the application must include the relevant club contact details.

(2) FLOODLIGHTING - TRADE DISPLAYS, BUSINESS PREMISES AND INDUSTRIAL SITES

All floodlighting must comply with the following requirements and be certified** as being compliant with the relevant Australian Standard*** by a suitably qualified lighting consultant*:

- a) All floodlights to be orientated and hooded to minimise their impact in the interests of pedestrian and vehicular safety, and amenity, and

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- b) Where the proposed lighting is sited in close proximity to residential property, the spread of lighting shall be restricted in accordance with the limits prescribed by Australian Standard AS.4282 – Control of the Obtrusive Effects of Outdoor Lighting.

(3) NON RESIDENTIAL SECURITY LIGHTING

Non residential Security lighting must comply with the following requirements and be certified** as being compliant with the relevant Australian Standard*** by a suitably qualified lighting consultant*:

- a) Security lighting may be timed to operate from dusk to dawn and may be activated by light-sensitive devices providing the impact is controlled in accordance with the relevant Australian Standard***, and
- b) All security lighting is to be sited and orientated to minimise impact, in the interests of pedestrian and vehicular safety, and amenity.

(4) FLOODLIGHTING - RESERVES

4.1 Floodlighting on Reserves shall comply with the following requirements and be certified** as being compliant with the relevant Australian Standard*** by a suitably qualified lighting consultant*:

- a) Subject to Clause 4.2 c) and d) below, a time clock is to be included in the lighting circuit to ensure that floodlights are extinguished no later than 9.00 pm.
- b) All floodlights must be orientated and hooded to minimise their impact in the interests of pedestrian and/or vehicular safety, and amenity.
- c) Where the proposed floodlighting is sited in close proximity to residential property, the spread of lighting from the lighting installation must be restricted in accordance with the relevant Australian Standard***.

4.2 Procedure for Applications for floodlighting on Reserves

- a) All applications for floodlighting on Reserves are to be advertised for public comment for a period of 14 days.
- b) When floodlighting is installed on Reserves, allowance shall be made for the introduction of an automatic switching device.
- c) On reserves used for general recreational purposes, where a wide span of lighting is required, and where the use of floodlighting has the potential to affect residential amenity, the lighting must be extinguished by 9.00 pm.



- d) In other areas, where specific recreational activity is undertaken in a more defined space, proposals for floodlighting, including extinguishment time, will be considered on their individual merits, taking into account the need to safeguard residential amenity.

(5) EXCEPTIONS TO REQUIREMENTS

Lighting requirements in respect of private and public tennis courts are governed by the requirements of Council Policy CP - 06-PL-010 - Tennis Courts.

For the purposes of this Policy, security lighting attached to dwellings and residential outbuildings is exempt from the need for planning approval provided the lighting complies with the relevant Australian Standard***.

Definitions

- * Suitably qualified lighting consultant - A Member of the Illuminating Engineering Society of Australia and New Zealand
- ** Certifying and Certified – Certification by a suitably qualified lighting consultant is a two stage process. The initial Planning Application is to include an assessment of the lighting proposal to certify that it is in compliance with the relevant Australian Standard. On completion of the installation, the consultant is to confirm that the lighting conforms to the relevant Australian Standard and if not, remedial measures are to be undertaken to rectify the situation and bring about compliance with the relevant Australian Standard. The requirement for confirmation certification on completion of the installation is to be included as a condition on all Planning Approvals granted by the City.
- *** Relevant Australian Standard - Australian Standard AS.4282 – Control of the Obtrusive Effects of Outdoor Lighting. Where the application is for sport or training lighting, Australian Standard AS.2560 – Sports Lighting also applies.

References that may be applicable to this Policy

Legislative Requirements:

Procedure, Process Maps, Work Instructions:

Other Plans, Frameworks, Documents Applicable to Policy:

Delegated Authority No:

ORIGIN/AUTHORITY

ITEM NO.

REVIEWS

Ordinary Meeting of Council

15 March 2011

P11/3188

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