

ALDINGBOURNE GOSPEL HALL
NYTON ROAD, ALDINGBOURNE, WEST SUSSEX

PROVISION OF ADDITIONAL PARKING

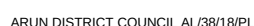
**LIGHTING
STATEMENT**

ON BEHALF OF THE SPRINGFIELD GOSPEL TRUST

July 2018

This lighting statement is associated with a planning application for a proposed extension to the car parking area at the Aldingbourne Gospel Hall, Nyton Road, Aldingbourne and describes the lighting proposals for the new parking area. The existing car parking within the Gospel Hall site is already lit by a number of lighting columns; the lighting that is the subject of this statement is additional and specifically to light the additional parking area.

The proposed layout of the existing and proposed car parking is shown below, with existing and proposed lighting. Proposed lighting columns are shown circled in yellow.



Lighting details

The proposed additional lighting is intended to match the appearance of the existing lighting within the car parking area on site. Lighting will comprise Holophane Ashbourne luminaires on 4 metre high columns. The proposed luminaires are of a Zero-Upward-Light design, 70 watts rated with an average luminance of 21 lux.

The lighting is intended to be used only at times when the Gospel Hall and car parking are in use.

Adopted Arun Local Plan 2011-2031

Policy QE DM2 of the adopted Local Plan relates to outdoor lighting proposals. The Policy states that:

Policy QE DM2 Light pollution

‘Planning permission for proposals which involve outdoor lighting must be accompanied by a lighting scheme prepared according to the latest national design guidance and relevant British Standards publications. Outdoor lighting schemes will be considered against the following criteria:

- a. No adverse impact on neighbouring uses or the wider landscape, particularly with regard the South Downs International Dark Sky Reserve designation;*
 - b. Light levels being the minimum required for security and working purposes;*
 - c. Minimising the potential glare and spillage; and*
 - d. The degree to which outdoor lighting can be powered by on-site renewable sources.*
- Where appropriate, the Local Planning Authority will seek to control the times of illumination.’*

Response to Local Plan policy

Responses to the requirements of Policy QE DM 2 in respect of the lighting proposals at the Gospel Hall are as follows:

- a. No adverse impact on neighbouring uses or the wider landscape, particularly with regard the South Downs International Dark Sky Reserve designation*

Response The proposed luminaires for the lighting are of a Zero-Upward-light design and will therefore minimise light spill from the Gospel Hall site. In addition, the Gospel Hall site is surrounded by existing and proposed tree and hedgerow planting, such that it is not readily visible from the neighbouring area and properties. The site is about a mile distant from the closest part of the South Downs National Park and the Dark Sky Reserve.

b. Light levels being the minimum required for security and working purposes

Response The luminance level of the proposed luminaires, at an average of 21 lux, is appropriate to their function in providing overall illumination of the parking area. This level is towards the lower end of the recommended luminance level for public outdoor areas.

c. Minimising the potential glare and spillage

Response See response to a. above regarding the luminaire design and site screening.

d. The degree to which outdoor lighting can be powered by on-site renewable sources.

Response Renewable sources of power are not currently available on site and unlikely to be suitable for the lighting proposed.