

TRACKMARK GUIDANCE

The following guidance has been produced to help facility operators understand the minimum standards required to achieve TrackMark Unit 5 accreditation.

UNIT 5 – FLOODLIGHTING

To accredit under Unit 5, the following consistent illumination levels across BOTH track and field facilities should be achieved:

*Class I: 500lux average, 0.7 uniformity - International/Premier competition venues *Class II: 200lux average, 0.5 uniformity - Club training and Level 2 licensed competitions *Class III: 100lux average, 0.5 uniformity)- Club training and Level 1 licensed competitions

*BS EN 12193:2018, Light and Lighting – Sports Lighting

Floodlighting columns should be positioned at least 4metres from the edge of any track/activity areas and should be maintained and checked regularly. The mounting system employed can be either masts, columns, or the structure of the stadium itself such as the roof.

Click <u>here</u> for Midstream Lighting's excellent Lighting Guide for athletics facilities.

FLOODLIGHTING



TRACKMARK EVIDENCE REQUIRED: UNIT 5 – FLOODLIGHTING

Requirement 1	Notes
To accredit a venue UK Athletics requires	Contact UKA for a list of approved
a floodlight test survey to be conducted	floodlighting inspection companies.
every three years by:	The contractor must, when detailing the lux
1. A SAPCA approved floodlighting	values, give confirmation in writing of the
contractor	date when the illumination test equipment
2. A contractor in possession of the	used was last calibrated.
NICEIC Approved Contractors Award or ISO 9000/BS 5750 3. A member of the Electrical Contractors' Association	Lux levels must be taken for both track AND infield areas (plus external throws facilities if applicable).

When a floodlighting inspection has been completed the inspection report must be uploaded to the relevant section of the TrackMark self-assessment portal

Requirement 2	Notes
Floodlight type	Upload daytime images (wide angle and close ups) of the floodlighting provision at the venue.