



Lighting Performance Checklist: Track and Field

Prior to being approved for a televised event, facility must submit this checklist during the championship bid process to the championship administrator. Phone: 317/917-6222.

Inspection must be completed by a qualified lighting technician using a light meter calibrated within the last 12 months.

Press "TAB" to navigate to cells to enter required data. Average light levels and uniformity values automatically calculate when data is entered from light readings at each point on the field.

Light Levels Taken In: Footcandles Lux

Date of Inspection: _____ Inspected By: _____

College/Organization Name: _____

College/Organization Contact: _____

Telephone: _____ Email: _____

Facility Address: _____ City, State, Zip: _____

Notes:

Grid field as shown on the drawing below. Readings are taken in the middle of each square with light meter held 36 inches above ground, pointing up.

Number of grid points will vary depending on field size and layout.

To obtain average light level value:

1. Record light level readings within each square
2. Total all readings, divide by number of grid readings taken

To obtain uniformity ratio:

1. Divide highest (maximum) light level reading by the lowest (minimum) light level reading

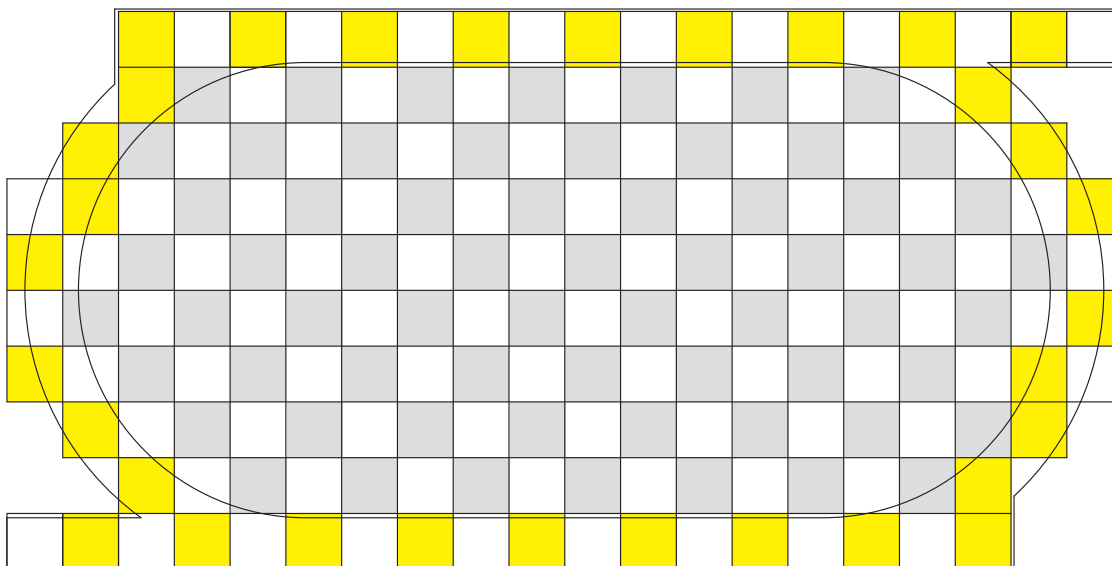
30' x 30' grid



Instructions – Horizontal Light Level Readings:

Complete for all surveys.

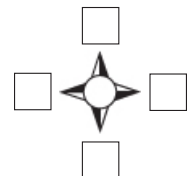
If outdoors, click outside the field perimeter to select approximate pole locations on the layout below.



Horizontal Light Level and Field Survey Results:	
Track average light levels:	_____
Track uniformity:	_____
Field average light levels:	_____
Field uniformity:	_____
(If outdoor) Quantity of poles:	_____
Total # luminaires:	_____
# luminaires operational:	_____
Lamp wattage:	_____
System voltage (if available):	_____
Date lighting system installed:	_____
Lighting manufacturer:	_____
Date of last group relamp:	_____
Annual hours of operation:	_____
Light meter brand:	_____
Model #:	_____
Calibration date:	_____
Include facility photographs that may be helpful for camera or temporary lighting equipment locations, such as, end zones, press box, inside and outside facility, and overhead shot(s).	

Field Orientation:

(Please indicate field orientation in cells around diagram below.)



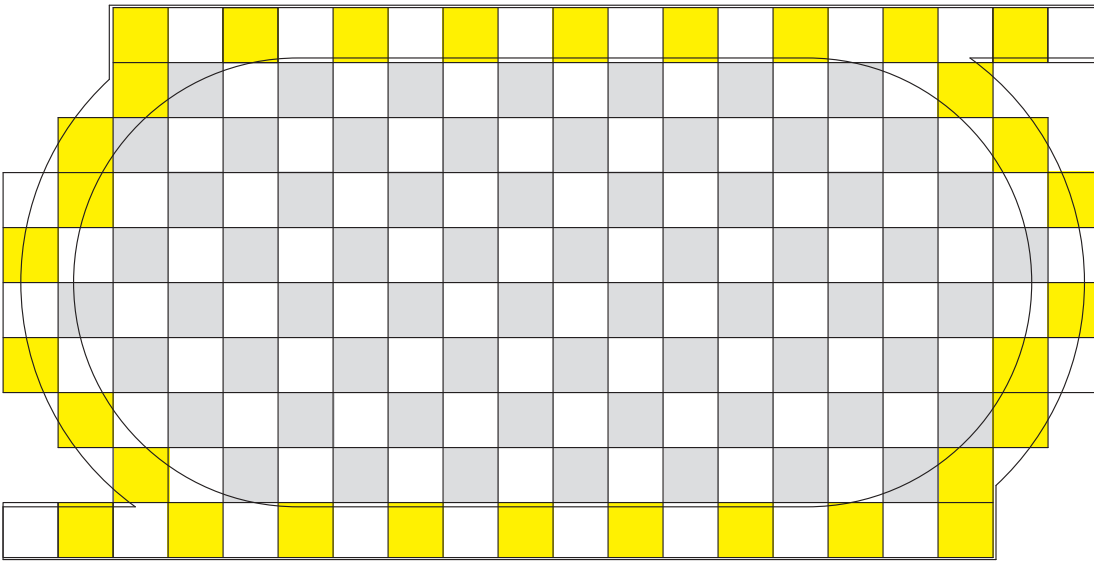
College/Organization Name: _____

Center Main Camera Vertical Light Level Readings:
Complete only if televised levels apply.

Readings are taken in the middle of each square with light meter held 36 inches above the ground, pointing towards center main line camera.



Center Main Camera Vertical Light Level Results:	
Track average light levels:	_____
Track uniformity:	_____
Field average light levels:	_____
Field uniformity:	_____

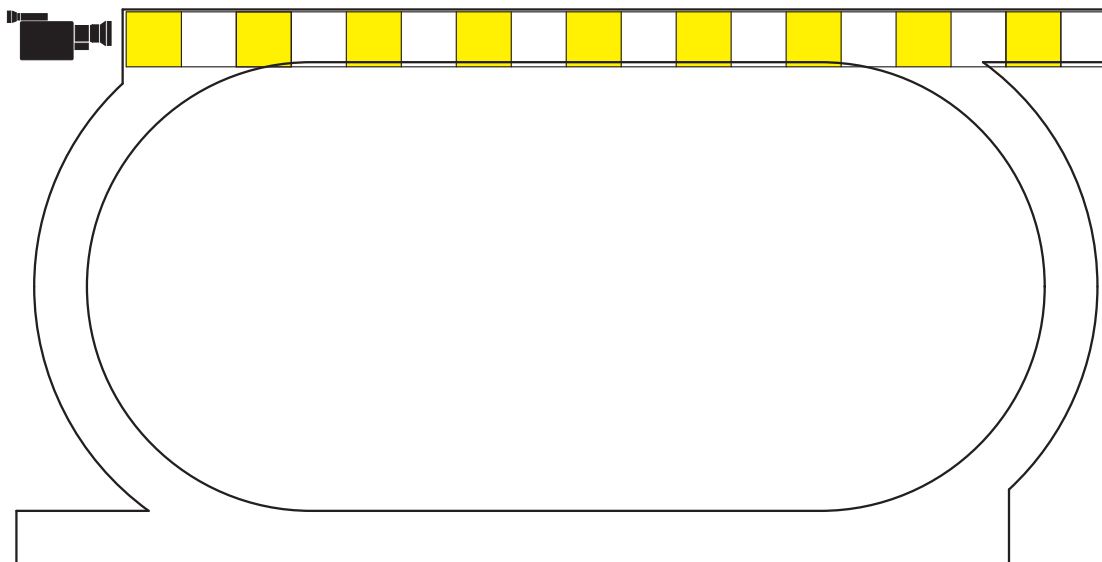


Field Orientation:

End Camera Vertical Light Level Readings:
Complete only if televised levels apply.

Readings are taken in the middle of each square with light meter held 36 inches above the ground, pointing towards the end camera.

End Camera Vertical Light Level Results:	
Track average light levels:	_____
Track uniformity:	_____



Field Orientation: