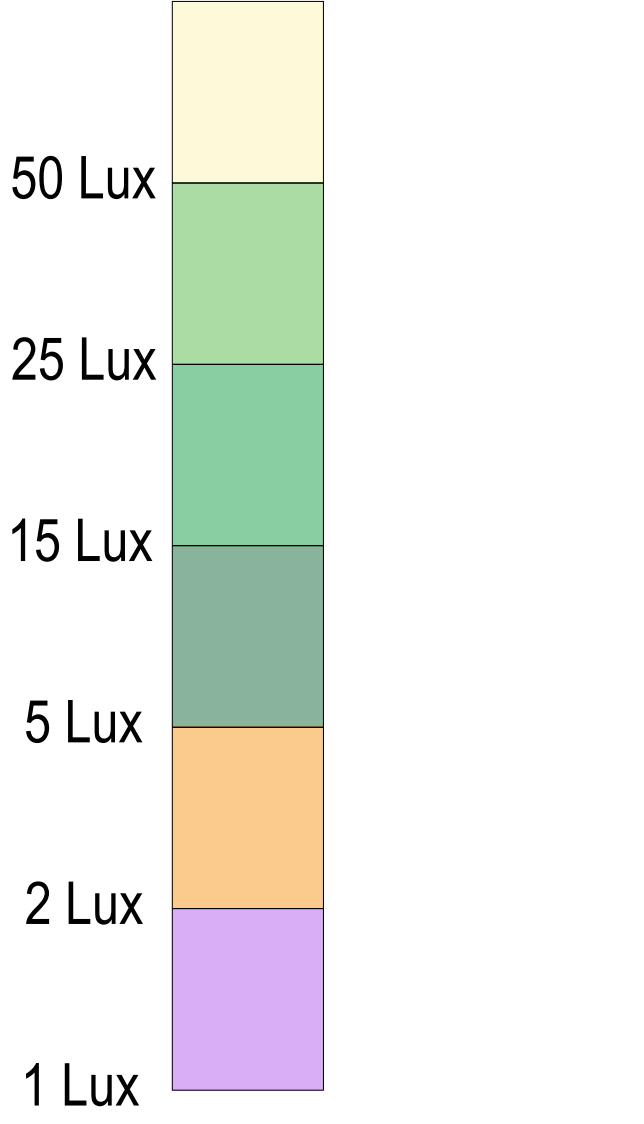
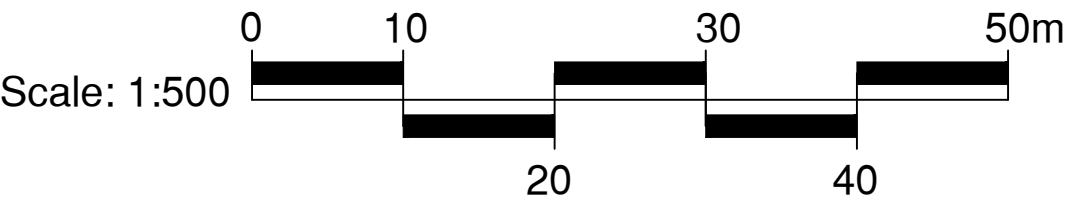




Floodlight System
6no. Columns 15m high

Lighting Design meets the
requirements of the FA Guide to
Floodlighting

Property	Standard	Maintained
11v11 Maintained Avg Illuminance	>200 Lux	202 Lux
11v11 Min/Avg Uniformity	>0.6	0.64

Design in accordance with ILP
Guidance Note 1 (2021) For The
Reduction Of Obtrusive Light and
adheres to the requirements of an E2
Environmental Zone.

0% Upward Light Ratio
<1lux on vertical illuminance on
adjacent residential Properties
Pre-curfew and <0.1lux post-curfew.

02	PLANNING ISSUE	ME	06/10/25
01	PLANNING ISSUE	WB	18/03/26
00	PLANNING ISSUE	WB	08/12/25
REV	DESCRIPTION	REV	CK DATE



- 2 Lux Environmental Zone 1
- 5 Lux Environmental Zone 2
- 10 Lux Environmental Zone 3
- 25 Lux Environmental Zone 4

Chart of example lux levels for reference

Lighting conditions	Lux level	Lighting conditions	Lux level
British summer sunshine	50,000	Typical side road lighting	5
Overcast sky	5,000	Minimum security lighting	2
Well-lit office	500	Twilight	1
Minimum for easy reading	300	Clear full moon	0.25 to <1
Passageway or outside working area	50	Typical moonlight/cloudy sky	0.1
Good main road lighting	5-20	Typical starlight	0.001
Sunset	10	Poor starlight	0.0001

Source: IPCCTV specialists use-IP Ltd