



Lighting Design Booklet

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PROJECT:
BOORLEY GREEN

STREET LIGHTING KEY:

 **SOLAR STREET LIGHT - OSRAM T2**
QTY: 4
LANTERN SHAPE: BATWING
WATTAGE: 10W
HEIGHT: 5m
TILT: 22°
LAMP TYPE: 5000K NEUTRAL WHITE LED
MAINTENANCE FACTOR: 0.81

STREET LIGHTING SPECIFICATIONS:

All materials shall be to the relevant British standard. Site works shall comply in general with department of transport specification for highway works, and shall also conform to:

- the electricity at work regulations (1989)
- the health and safety at work act
- chapter 8 of the traffic signs manual
- the control of substances hazardous to health regulations 1988
- the construction (design management) (cdm) regulations 2015

Columns shall be installed at the rear of the footway, unless otherwise shown.

Grid 1 Results
Eav= 6.49
Emin= 0.05
Emax= 18.02
Emin/Emax= 0.00
Emin/Eav= 0.01
Emax/Eav= 2.77

B	Added northern light and mask	30/01/2023	BS
A	First issue	10/02/2021	HW
REV	COMMENTS	DATE	INI.

Drawn by: BEN SHACKLETON	Drawn Date: 30/01/2023
Checked by: HARRY WILLIAMS	Checked Date: 30/01/2023

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