	Luminaire A
Supplier	D W Windsor
Type	Kirium Pro S1 16LED 5K AT 450 mA UMSUG 42 0020 0000 100
Lamp(s)	16x3k
Lamp Flux (klm)	3.67
Maintenance Factor	0.84
No. in Project	8

Plot 001 HT A3.6 (Handed)
Plot 002 HT A2.2.2 (As)
Plot 005 HT A2.2.2 (Handed)
Plot 006 HT A3.6 (As)
Plot 007 HT A3.3.3 (Handed)
Plot 008 HT A3.3.3 (As)
Plot 009 HT A3.6 (As)
Plot 010 HT A3.6 (Handed)
Plot 011 HT A3.3.3 (Handed)
Plot 012 HT A3.3.3 (As)
Plot 013 HT A3.6 (Handed)
Plot 014 HT A2.7 (Handed)
Plot 015 HT A2.7 (As)
Plot 016 HT A3.6 (Handed)
Plot 017 HT A3.6 (As)
Plot 018 HT A1.2 (Handed)
Plot 019 HT A1.2 (As)
Plot 020 HT A1.2 (As)
Plot 021 HT A3.6 (As)
Plot 022 HT A3.6 (As)
Plot 023 HT A2.2.2 (Handed)
Plot 024 HT A2.7 (As)
Plot 025 HT A2.7 (Handed)
Plot 026 HT A3.6 (As)
Plot 027 HT A2.7 (Handed)
Plot 028 HT A3.6 (As)
Plot 029 HT A2.7 (Handed)
Plot 030 HT A2.7 (As)
Plot 031 HT A2.7 (Handed)
Plot 032 HT A3.6 (Handed)
Plot 033 HT A3.6 (As)
Plot 034 HT A3.6 (As)
Plot 035 HT A2.7 (Handed)
Plot 036 HT A3.6 (As)
Plot 037 HT A2.7 (Handed)
Plot 038 HT A3.6 (Handed)

Pump Station

SuDS Basin

BH
Gv 55.17
MH 55.03
Sap
56.93
Tp
Mirror Cracked
Mirror Cracked

0.5 1.0 1.5

1A 2A 3A 4A 5A 6A 7A 8A

DW Windsor

PROJECT NAME:
Longwater Road, Finchampstead

PROJECT No:
26-086-1B

SCALE:
1:250

DATE:
25 February 2026

CALCULATION:
Horizontal Illuminance (lux)

DESIGNER:
Emma Gregory

P4 [5-7.5Lux Average/1Lux Minimum]
8 X Kirium Pro S1, 16LED, 3000K, A1, 450mA. Painted in Grey RAL7046. With 7 Pin Nema.
6M tubular steel, RAL7046 grey finish. Roof Mounted.

Please note that this proposed lighting scheme is a lighting solution that has been designed with information provided by the client. The solution does not include site, installation engineering or any risk assessment considerations for CDM.

PREPARED BY:

DW Windsor Lighting
Pindar Road
Hoddesdon
Hertfordshire
EN11 0DX

Results Grid 1	
Eav	6.20
Emin	1.01
Emax	21.31
Emin/Emax	0.05
Emin/Eav	0.16

527.01m

675048063