

	Luminaire A 
Supplier	D W Windsor
Type	Windsor Urban 16LED 3k A1 400 mA UMSUG 42 0017 0000 100
Lamp(s)	16x3k
Lamp Flux (klm)	2.60
Maintenance Factor	0.84
No. in Project	20



re Arboretum Woodland



PROJECT NAME:
Old Forest Road, Winnersh

PROJECT No:
25-185-1B

SCALE:
1:600

DATE:
9 June 2025

CALCULATION:
Horizontal Illuminance (lux)

DESIGNER:
Michael Walker

Lighting Class P4 (5.0 - 7.5lux Eav, 1.0lux Emin)
Windsor Urban, 16x400mA 3K CLO LED Array, A1 Optic
RAL9005 Black Finish, 35lux Photocell.
5m T.L.S Windsor Urban Tubular Steel Rooted Column, RAL9005 Black Finish.

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
EN110DX

FILE NAME
C:\Users\michaelw\Lucoco plc\Applications - Projects\04. In Progress MW\25-185-1B\03. Design Files\25-185-1B - 1.1 Old Forest Road, Winnersh.rtma

Results Grid 1	
Eav	5.79
Emin	1.07
Emax	19.43
Emin/Emax	0.05
Emin/Eav	0.18