



KEY

1. All dimensions are in metres unless stated otherwise.
2. Do not scale this drawing.
3. Site layout shown in this drawing is based on Carlton Design Partnership Site Layout, drawing number 160104/SL Rev X dated 09.03.17.
4. Topographic Survey as per Sitenline Provisional Survey, drawing number 36W2001A dated February 2016.
5. Street lighting as Philips street lighting design D-153977 Rev 1

Micro Luma 20LED 2.8KLM R5 NW
MICROLUMA R5
lamp(s): 12-30 DS-NW 1 1100-7850 NW LED
candela file 'Micro Luma C R5 DS-NW 1 2800 NW LED.ldt'
1 lamp(s) per luminaire, 2800 initial lumens per lamp
Maintenance Factor = 0.740, watts per luminaire = 1
Outreach (from mounting axis to photometric center) = 400 mm
tilt angle = 5 deg
mounting height = 6 m
number locations = 24, number luminaires = 24
kw all locations = 0.0

Parking Areas - Assumed P5	
546 points	
HORIZONTAL LUX	
Average	2.7
Maximum	10.0
Minimum	0.4
Min/Avg(Uo)	0.150
Min/Max	0.040
Coef Var	0.863



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[illegible]

B	13.03.17	Site Layout updated	SLW	TS	
A	15.11.16	Two lighting columns removed as requested by Client 7.11.16	KJ	TS	
Rev.	Date	Details	By	Chkd	App

Client:-



Site:-
Hook Lane
Westergate
West Sussex

Drawing Title:-
STREET LIGHTING
LAYOUT

Date:	May 2016	Scales:	1:500 at A1
Drawn:	KJ	Checked:	TS
		Approved:	TS

BSO/E4462/017 B

FOR INFORMATION ONLY



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