



MMA LIGHTING CONSULTANCY

PROJECT NAME:
Henham Road, Eisenham

PROJECT No:
E00022_C_S38_SPE003P01

SCALE: 1:500 DATE: 29 June 2022

CALCULATION:
Horizontal Illuminance (lux)

DESIGNER:
MMA Lighting Consultancy Ltd

Henham Road, Eisenham - Scale Plot - P01
 1m IES file column with post top Philips Lumina LED B1
 Luminaires.
 Lighting Class: P1 from BS5489 1:2000
 Effic: 200 - 400 Lum
 Effic: 0.80
 Base drawing number used in this calculation: "base_1969_1100_00
 scheme design plan issued 19/02/22"

PREPARED BY:
MMA Lighting Consultancy Ltd
 99 Old Bath Road
 Summer Field House
 Chalfont
 Reading
 Berkshire
 RG10 9GN
 Email: info@mma-consultancy.co.uk

	Luminaire A	Luminaire B
Supplier	Philips	Philips
Type	BGF702 DM10 B.L1	BGF702 DM10 B.L1
Lamp(s)	LED-Hi 5.2S 830	LED-Hi 5.2S 830
Lamp Flux (lm)	2.00	1.80
Maintenance Factor	0.83	0.83
No. in Project	13	18